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**Level 1 and 2 Hydrogeological Assessment and Critical Areas Report
Union Hill Self-Storage
Union Hill Lot 4 – NE 76th Street
Redmond, Washington
NGA File No. 969716**

Prepared For:

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September 28, 2016

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Level 2 Hydrogeological Assessment – Critical Areas Report
Union Hill Self-Storage
Lot 4 Union Hill – NE 76th Street
Redmond, Washington

INTRODUCTION

This report presents the results of our Level 2 Hydrogeologic Assessment to address critical areas reporting specifications as described in Appendix 1, Part F of the Redmond Zoning Code (RZC) titled “Critical Areas Reporting Requirements,” for the proposed Union Hill Self-Storage project in Redmond, Washington. The project site is known as Lot 4 Union Hill located along the southern side of NE 76th Street, as shown on the Vicinity Map in Figure 1. We understand that the proposed development is located within the City of Redmond Wellhead Protection Zone 2. We also understand that the proposed development will result in greater than 5,000 feet of impervious surfacing, and as such requires both a Level 1 and Level 2 Hydrogeological Assessment in accordance with RZC Appendix 1, Section F, (3a).

PROPOSED DEVELOPMENT

The site is located along the southern side of NE 76th Street immediately east of the property located 18459 NE 76th Street. The parcel number for the property is known as 20120906900004. The site is a roughly rectangular shaped parcel covering approximately 3.02 acres. The site is currently undeveloped. We understand that the proposed development plans include construction of a three-story self-storage building and associated parking within the southern portion of the site along with a lower parking lot area within the northern portion of the property along NE 76th Street. Tiered retaining walls are proposed around the western and northern portions of the property to bring the site grades up to finished grade elevations. The retaining walls will likely consist of the Hilfiker Welded Wire system. The proposed building finished floor elevation is approximately 90 feet +/- while the finished elevation of the lower parking lot is proposed to be approximately 74 to 76 feet +/- . The lowest portion of the site along the western property boundary is approximately 55 feet. Specific grading plans were not available at the time this report was prepared. However, we do anticipate significant grading activities being performed within the site to construct the retaining walls and to bring the site to the proposed elevations. Based on groundwater elevation data and previous experience with projects in the vicinity of the site, we do not anticipate the need for dewatering of the site during construction. Specific stormwater plans were also not available at the time this report was prepared. However, we anticipate that due to the relatively silty nature and thickness of the fill soils that underlie the surface of the site that infiltration is likely not feasible and that stormwater will likely be directed to an appropriate stormwater collection system within the site. The existing and proposed site conditions are shown on the Site Plan in Figure 2.

SITE CONDITIONS

The site is located along the southern side of NE 76th Street immediately east of the property located 18459 NE 76th Street. The parcel number for the property is known as 20120906900004. The site is a roughly rectangular shaped parcel covering approximately 3.02 acres. The site is currently undeveloped and vegetated with grass and underbrush. Large soil stockpiles from previous grading activities are located within the southern central portion of the property. Approximately 2 Horizontal to 1 Vertical (2H:1V) slopes are also located on the western and northern sides of the site. Based on our experience with the neighboring site to the south, we understand that the soil stockpiles and graded slopes were created during past grading and filling activities within the site. Elevations within the site range from 55 feet within the lower western portion of the site to 109 feet at the top of the soil stockpile within the south-central portion of the property. An approximate elevation contour of 90 feet is located along the toe of the soil stockpile and the top of the graded slopes within the western and northern portions of the property.

Nelson Geotechnical is in the process of preparing a geotechnical evaluation for the project site. As a part of this evaluation, we performed eleven test pit explorations throughout the property that extended to depths of approximately 4.0 to 8.0 feet below the existing ground surface.

We did not observe and are unaware of any groundwater monitoring wells within the subject property. However, we understand that a groundwater monitoring well was performed on the neighboring property to the south as a part of the proposed development on this property. Specific information regarding this groundwater monitoring well was not available at the time this report was prepared.

We did not observe any surface water features within the property. We also did not see any stormwater systems such as retention ponds or infiltration systems within the property. The site is bordered to the north by NE 76th Street, to the east by a vacant commercial property and to the south and west by existing commercial developments.

We understand that this property was once part of a large quarry operation located within the vicinity of the site. More recently, as shown on aerial photos from Google Earth, it appears that from at least 2002 through 2013 that the site consisted of a numerous soil stockpiles and we understand that the site was a storage yard for Red E Topsoil (Langan Treadwell Rollo, 2015). The site is currently vacant and no operations are taking place within the site at this time.

CRITICAL AQUIFER RECHARGE AREAS

This section provides the required information as specified in RZC Appendix 1, Part F, for both Level 1 and Level 2 Hydrogeological Assessments.

Level 1 Hydrogeological Assessment Requirements

Geology: Review of the City of Redmond Wellhead Protection Plan (Parametrix, 1997) we understand that two geologic units underlie the subject site at depth. The uppermost formation generally consists of relatively clean sands and gravels that are interpreted to be alluvium and recessional outwash deposits that vary in overall thickness. Underlying the upper alluvium and recessional outwash is generally transitional bed deposits consisting of fine-grained silt and sand.

Nelson Geotechnical is in the process of preparing a geotechnical evaluation for the project site. As a part of this evaluation, we performed eleven test pit explorations throughout the property that extended to depths of approximately 4.0 to 8.0 feet below the existing ground surface. In general, these test pit explorations generally encountered silty sand with varying amounts of gravel and debris that we interpreted as undocumented fill soils. Deeper subsurface boring explorations were performed within the eastern portion of the property by Kleinfelder in 2015. This exploration program consisted of nine borings extending down to depths of 26.5 to 46.5 feet below the existing ground surface. These borings generally encountered undocumented fill soils consisting of lean clay, clayey sand, sandy silt, silty sand, and silty gravel with varying amounts of cobbles, boulders, organics, and wood debris within the upper portion of the borings. Seven of the nine borings were completed within the fill soils. Within the two northern borings, sands and gravels interpreted to be native recessional outwash were encountered at approximately 40 feet below the existing ground surface or an elevation of 45 feet. These two borings were terminated within the native recessional outwash soils and did not reach the interpreted contact between the upper recessional outwash soils and the lower fine-grained transitional bed deposits. The overall thickness of the alluvium recessional outwash deposit is generally about 70 feet.

Groundwater Conditions: Groundwater interpreted below the subject site occurs within the alluvial and recessional outwash deposits in an unconfined condition. The transmissivity of the aquifer in the alluvial and recessional outwash deposits is estimated to be approximately 5,300 to 134,000 (ft²/day) as reported in the City Wellhead Protection Report (Parametrix, 1997). Specific information regarding the hydraulic conductivity within the unsaturated zone is not available, but is interpreted to be high due to the coarse-grained nature of the soils within the upper portion of the unit.

Groundwater within the alluvial and recessional outwash aquifer is recharged by infiltration of precipitation. Groundwater recharge to this aquifer is estimated to be approximately 26-inches per year (Parametrix, 1997). Based on the City Wellhead Protection report (Parametrix, 1997), City of Redmond Groundwater Surface Contour Map (GeoEngineers, August 2015) and the City of Redmond Groundwater Contour Map (Golder February 2016), it appears that regional groundwater within the alluvial and recessional outwash deposits interpreted to underlie the subject site flows in a northeast to southwest direction at an approximate gradient of 0.003 to 0.004 feet/foot. Based on these contour maps, it appears that the groundwater elevation within the vicinity of the site is approximately 40 to 45 feet (GeoEngineers, August 2015) as shown in Figure 5 and 45 to 47 feet (Golder, February 2016) as shown in Figure 6. Groundwater elevation data provided by the City of Redmond indicates that groundwater elevation in MW361 located approximately 400 feet to the southwest of the subject site has ranged from elevation of 31.84 feet in August 2012 to 45.82 in February 2016. The lowest portion of the subject site is located within the northwest corner of the property with an elevation of 55 feet. Based on this data we would anticipate that the groundwater surface elevation within the subject site may be as close as 8 feet and as deep as 15 feet below the existing ground surface within the northwestern portion of the property during the wetter winter months and drier summer months, respectively. We would expect the groundwater elevation to change slightly higher or lower depending on the amount of precipitation that is received within the area.

Wells and Springs: City of Redmond groundwater monitoring wells within a 1,300 foot radius of the subject site are shown in Figure 4. Additional well log information from wells within a 1,300 foot radius of the subject site was also obtained from the Washington State Department of Ecology website and are summarized in Appendix B. The wells within a 1,300 foot radius of the subject site generally include groundwater monitoring wells, and wells mostly associated with geotechnical and environmental purposes. All of the City of Redmond water supply wells are located greater than 1,300 feet from the subject site. The closest water supply well is Water Supply Well #5 which is located approximately 2,300 feet west of the subject site.

Critical Areas: The subject site is located within Wellhead Protection Zone 2 as shown in Figure 3. Wellhead Protection Zone 2 represents the land area overlying the one-year travel time zone of a public water source to a well owned by the City of Redmond. The subject site is located within the Wellhead Protection Zone 2 for City Well #5 which is located approximately 2,300 feet to the west. The site is also mapped within a Seismic Hazard Area, which will be addressed in the geotechnical report being prepared

for the proposed development. The subject site is not located within any additional critical areas such as landslide hazard, erosion hazard, fish and wildlife conservation area, wetlands and flood hazard.

Groundwater Quality: We did not observe and are unaware of any groundwater monitoring wells within the subject property. There is also no historic water quality data for the subject site. However, we understand that a groundwater monitoring well was performed on the neighboring property to the south as a part of the proposed development on this property. Specific information regarding this groundwater monitoring well was not available at the time this report was prepared.

The City of Redmond has provided historic water quality data on samples obtained from groundwater monitoring wells within the vicinity of the subject site. The analytical data from these samples is summarized in Appendix C. The groundwater samples appear to have been analyzed for full spectrum of inorganic and organic constituents including halogenated volatile organic compounds.

Best Management Practices: Best Management Practices (BMPs) for water quality and water quantity will be installed before, during and after construction has been completed. These BMPs will be determined by others and will be included in the final design of the proposed development. These BMPs will need to be designed and installed in accordance with the City of Redmond standards in RZC 21.64.050(D)(3)(f) for development within a Wellhead Protection Zone. The BMPs will be included in the construction plans and documents along with the Stormwater Pollution Prevention Plans and Temporary Erosion and Sediment Control Plans.

Due to the proposed development of the subject site with a self-storage building, we do not anticipate the storage or use of significant contaminants within the site. We recommend that BMPs be utilized in the overall site design to minimize discharge of any pollutants from leaving the subject site and entering the aquifer.

Level 2 Hydrogeological Assessment Requirements

The following sections provide information for the elements required for a Level 2 Hydrogeological Assessment.

Historic Groundwater Elevation Data: No historical groundwater data was available within the subject site. The City of Redmond has provided groundwater elevation data for groundwater monitoring wells within 1,300 feet of the subject site. This data is summarized in Appendix A. Groundwater elevation data for MW361 located approximately 400 feet to the southwest of the subject site between February

Please included a discussion of the total cut and fill proposed for the project. Soils with garbage, metal scraps, concrete chunks, wood debris and asphalt grindings were identified in test pits completed during the geotech investigation. Reuse of soils containing these materials is not allowed within the Critical Aquifer Recharge Area.

2012 and August 2016 was also provided. During that time period the groundwater elevation within MW361 varied between 31.84 and 45.82 feet. We would anticipate that groundwater elevations within the subject site are similar or slightly higher as to those observed within MW361.

Groundwater Monitoring Plan: We do not anticipate the need for any dewatering for the proposed development within the site and the proposed development use may not require environmental monitoring. As a result, we do not anticipate the need for a permanent ground water monitoring plan at this time.

Effects of the Proposed Development on Groundwater Quality and Quantity: We anticipate that the proposed development will not pose a significant threat to the City of Redmond groundwater resources. We recommend that BMPs for reducing the risk of impacting soil or groundwater by potentially hazardous materials leaving the site both during and after construction. The project will be designed as to meet the standards listed in RZC 21.64.050(C), which describes prohibited activities in wellhead protection zones.

A Soil Management Plan will need to be prepared for the project for handling of potentially cPAH contaminated soils (those that contain asphalt grindings) and other debris in the fill soils.

We also do not anticipate significant withdrawal effects on the nearby wells as a result of the proposed development. Within the subject site, we encountered very minor amounts of perched water within the relatively fine-grained nature of the fill soils within the site. Due to this, it is our opinion that the perched groundwater observed within the fill and direct precipitation received at the site would not provide significant amounts of direct recharge to the aquifer underlying the site.

Most of the site will be developed with impervious surfaces. Due to the silty nature of the fill within the site, we anticipate that infiltration within the site is unfeasible and stormwater within the site will be directed into an approved stormwater system. We understand that the retaining walls along the western and northern portions of the property are being designed with pervious faces and drainage systems along the face and at the base of these walls. We would anticipate that these drains will daylight in front of the walls similar to the nearby project to the south, allowing water to recharge the underlying aquifer.

Provide a site cross-section showing or other figure showing cut and fill areas including areas where imported fill will be used vs. onsite fill.

Hazardous Materials and Deleterious Substances Handling and Storage: We do not anticipate significant impacts to the City of Redmond groundwater resources as a result of the proposed development within the subject site. We recommend that construction activities within the subject site comply with the City of Redmond standards contained in RZC 21.64.050(D)(3)(f). The standards describe the use and storage of hazardous materials on the site during construction and have been put in place to protect the City of Redmond groundwater resources.

The overall building facility plan was not developed at the time this report was prepared, but should address the standards contained in RZC 21.64.050(D) which describes containment and storage of hazardous materials, vehicle fueling, maintenance and storage, loading and unloading, and practices and procedures for handling hazardous spills or releases.

USE OF THIS REPORT

NGA has prepared this report for Mr. JJ Engler and his agents, for use in the planning and design of the development planned on this site only. The scope of our work does not include services related to construction safety precautions and our recommendations are not intended to direct the contractors' methods, techniques, sequences, or procedures, except as specifically described in our report for consideration in design. There are possible variations in subsurface conditions between the explorations and also with time. Our report, conclusions, and interpretations should not be construed as a warranty of subsurface conditions. A contingency for unanticipated conditions should be included in the budget and schedule.

Within the limitations of scope, schedule, and budget, our services have been performed in accordance with generally accepted geotechnical engineering practices in effect in this area at the time this report was prepared. No other warranty, expressed or implied, is made. Our observations, findings, and opinions are a means to identify and reduce the inherent risks to the owner.

O-O-O

It has been a pleasure to provide service to you on this project. If you have any questions or require further information, please call.

Sincerely,

NELSON GEOTECHNICAL ASSOCIATES, INC.



LEE S. BELLAH

Lee S. Bellah, LG
Project Geologist



Exp. July 28, 2017

Khaled M. Shawish, PE
Principal

LSB:KMS:dy

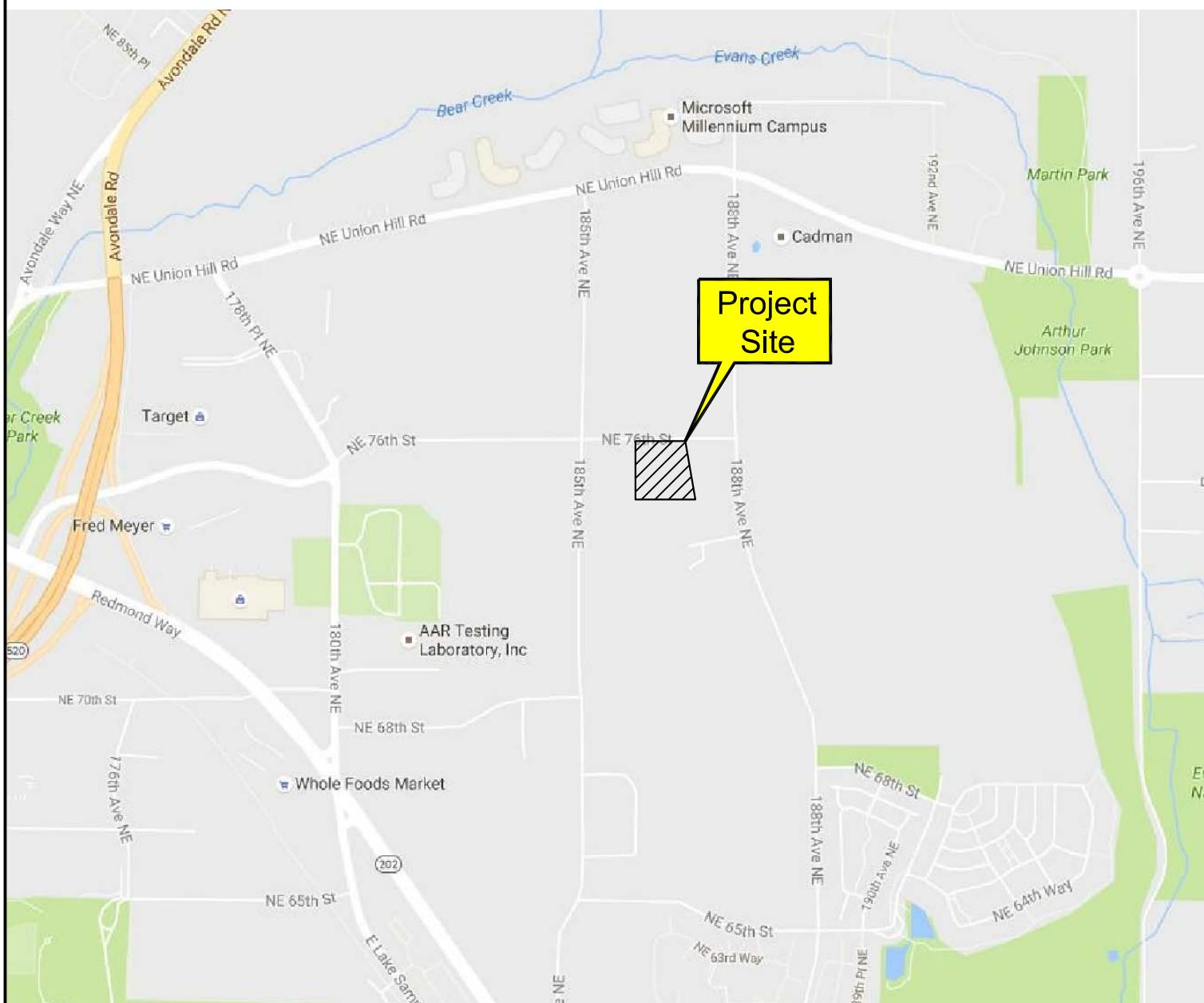
Six Figures Attached
Appendices A though C Attached

REFERENCES

- Geotechnical Engineering Report, Proposed Parking Lot – Taylor Site, Redmond, Washington, prepared by Kleinfelder, July 24, 2015.
- Critical Areas Report, MV Transportation, Redmond, prepared by Langan Treadwell Rollo, July 14, 2015.
- Water Quality Data provided by City of Redmond.
- Map titled “Monitoring Well Locations,” prepared by the City of Redmond, September 15, 2016.
- Google Earth aerial maps (online).
- King County iMap – topographic map <http://www.kingcounty.gov/operations/GIS/Maps/iMAP.aspx>
- Department of Ecology (DOE) Website - Well Log Viewer:
<https://fortress.wa.gov/ecy/waterresources/map/WCLSWebMap/default.aspx>
- Redmond Zoning Code (RZC) Critical Areas, Appendix 1, Part F, prepared by City of Redmond, August 31, 2013.
- Wellhead Protection Report, City of Redmond, prepared by Parametrix, Inc. dated October 30, 1997.
- City of Redmond Environmental Maps,
<https://www.redmond.gov/Government/MapsGIServices/StandardMaps>
- City of Redmond Property Viewer, <http://gis.redmond.gov/pv/>
- Groundwater Contour Map – February 2, 2016, prepared by Golder Associates.
- Groundwater Surface Contour Map, City of Redmond, August 2015, prepared by GeoEngineers.

VICINITY MAP

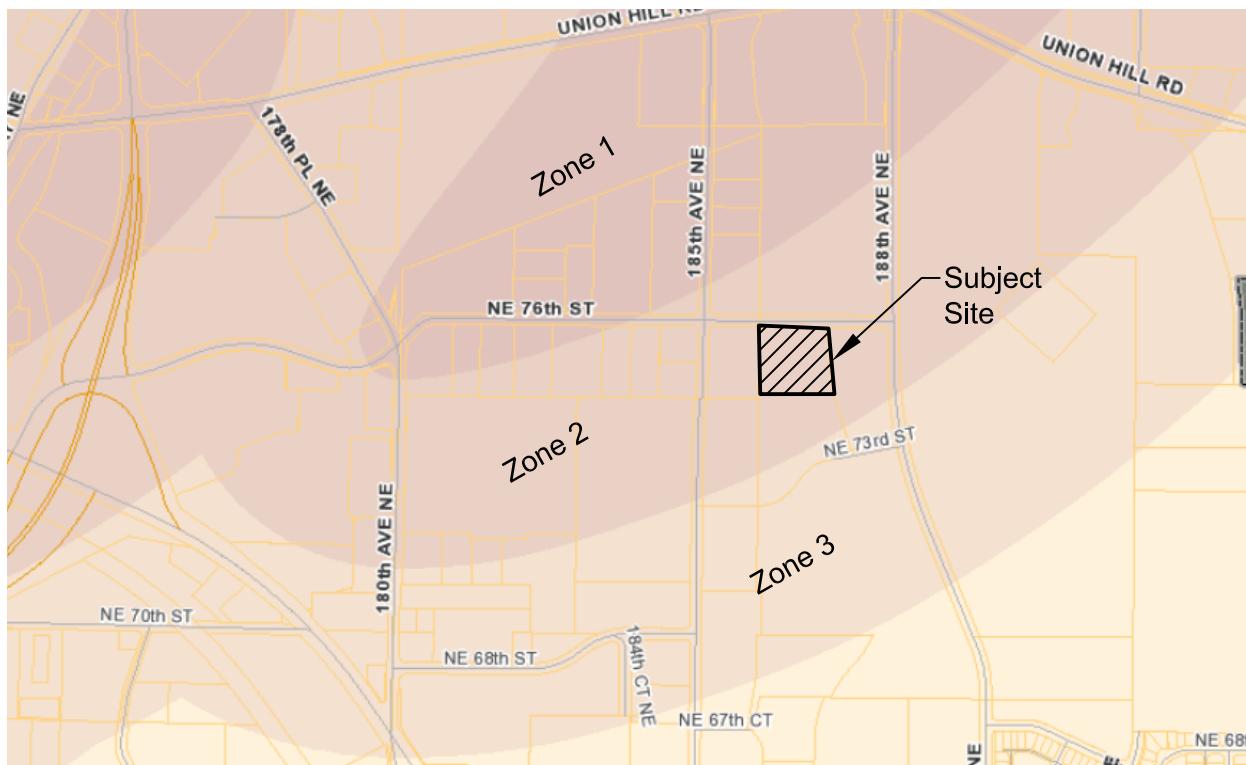
Not to Scale



Redmond, WA

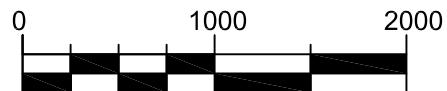
Project Number 969716	Union Hill Self-Storage Critical Areas Report Vicinity Map	NELSON GEOTECHNICAL ASSOCIATES, INC. GEOTECHNICAL ENGINEERS & GEOLOGISTS	No. 1	Date 9/7/16	Revision Original	By DPN	CK ABR
Figure 1		17311-135th Ave, NE, A-500 Woodinville, WA 98072 (425) 486-1669 / Fax 481-2510 www.nelsongeotech.com					

City of Redmond Wellhead Protection Zone Map



LEGEND

- Wellhead Protection Zone 1
- Wellhead Protection Zone 2
- Wellhead Protection Zone 3

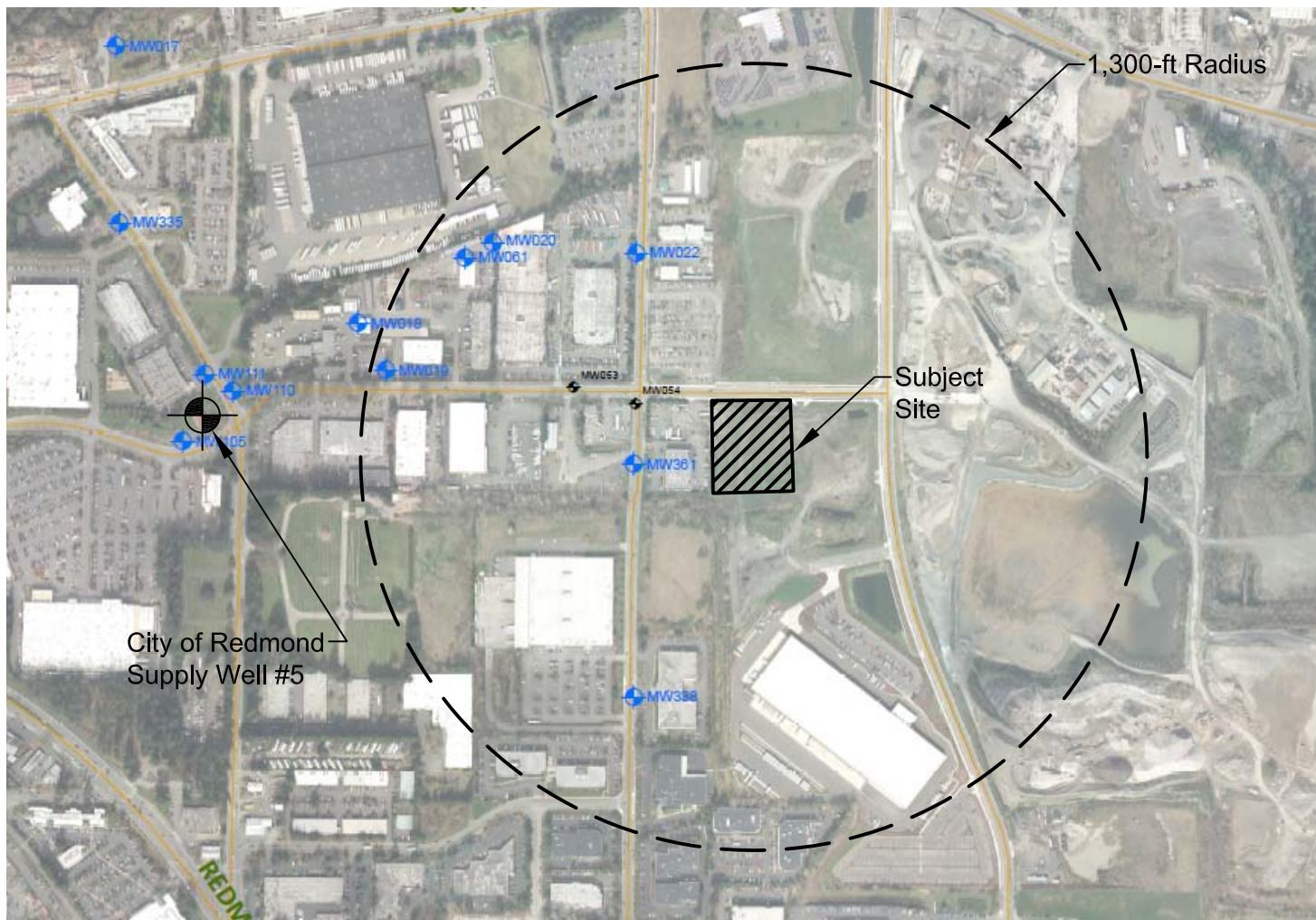


Scale: 1 inch = 1000 feet

Reference: Site Plan based map obtained from <http://gis.redmond.gov/pv/>.

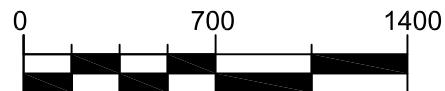
Project Number 969716	Union Hill Self-Storage Critical Areas Report Wellhead Protection Zone Map	 NELSON GEOTECHNICAL ASSOCIATES, INC. GEOTECHNICAL ENGINEERS & GEOLOGISTS <small>17311-135th Ave. NE, A-500 Woodinville, WA 98072 (425) 486-1669 / Fax 481-2510</small>	No. 1	Date 9/20/16	Revision Original	By LSB	CK KMS
Figure 3							

Wells in Vicinity of Union Hill Self-Storage Site Map



LEGEND

- ◆ Approximate Location of City of Redmond Groundwater Monitoring Well

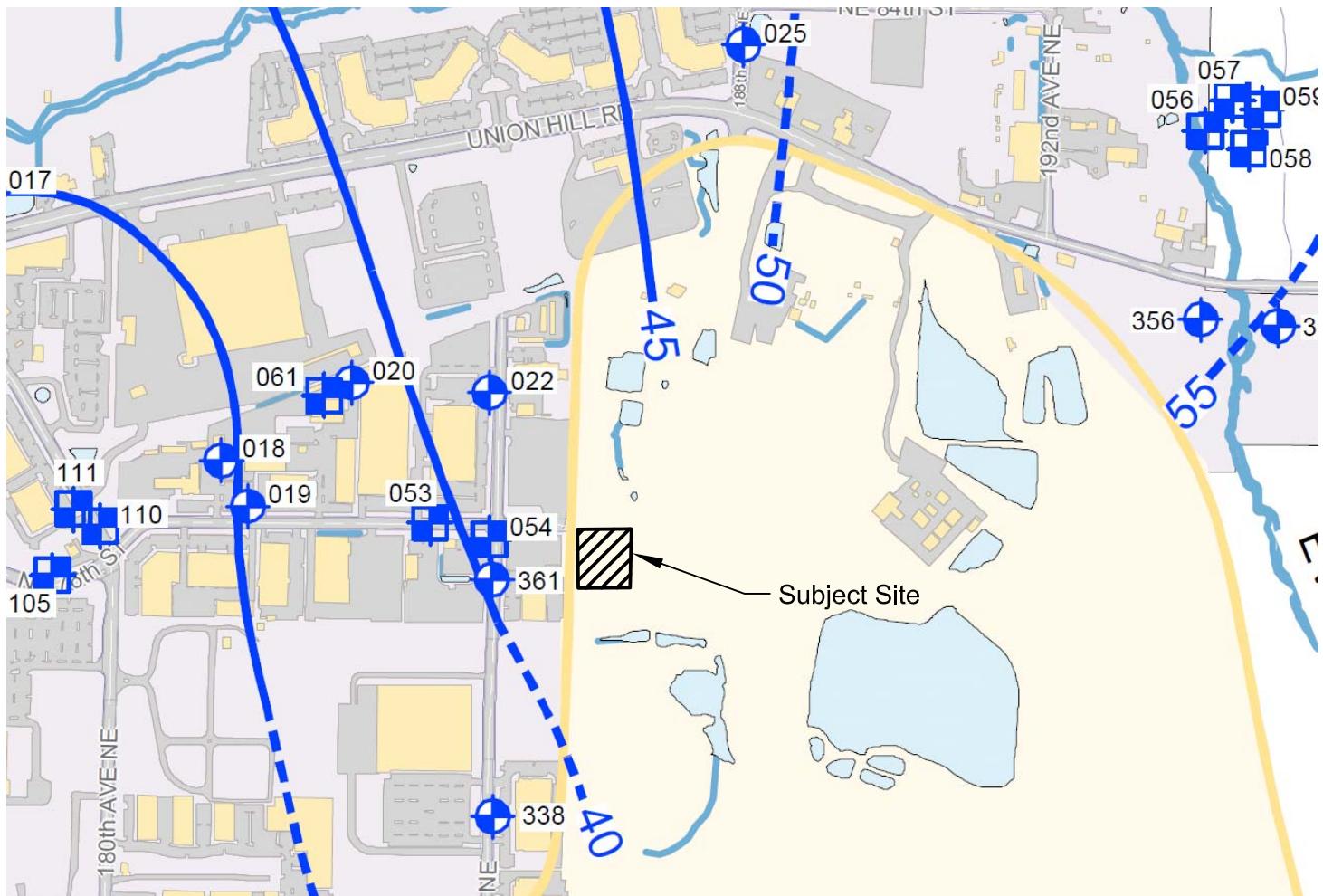


Scale: 1 inch = 700 feet

Reference: Site Plan based map provided by City of Redmond.

Project Number 969716	Union Hill Self-Storage Critical Areas Report Wells in Vicinity of Site Map	NGA NELSON GEOTECHNICAL ASSOCIATES, INC. GEOTECHNICAL ENGINEERS & GEOLOGISTS <small>Snohomish County (425) 337-1669 Wenatchee/Chehal (509) 665-7696 www.nelsongeotech.com</small>	No. 1	Date 9/20/16	Revision Original	By LSB	CK KMS
Figure 4							

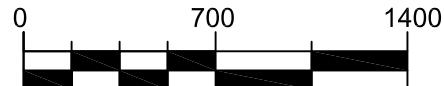
Groundwater Elevation Contour Map, August 2015



LEGEND

● Approximate Location of City of Redmond Groundwater Monitoring Well

— Approximate Groundwater Contour, 5ft Interval

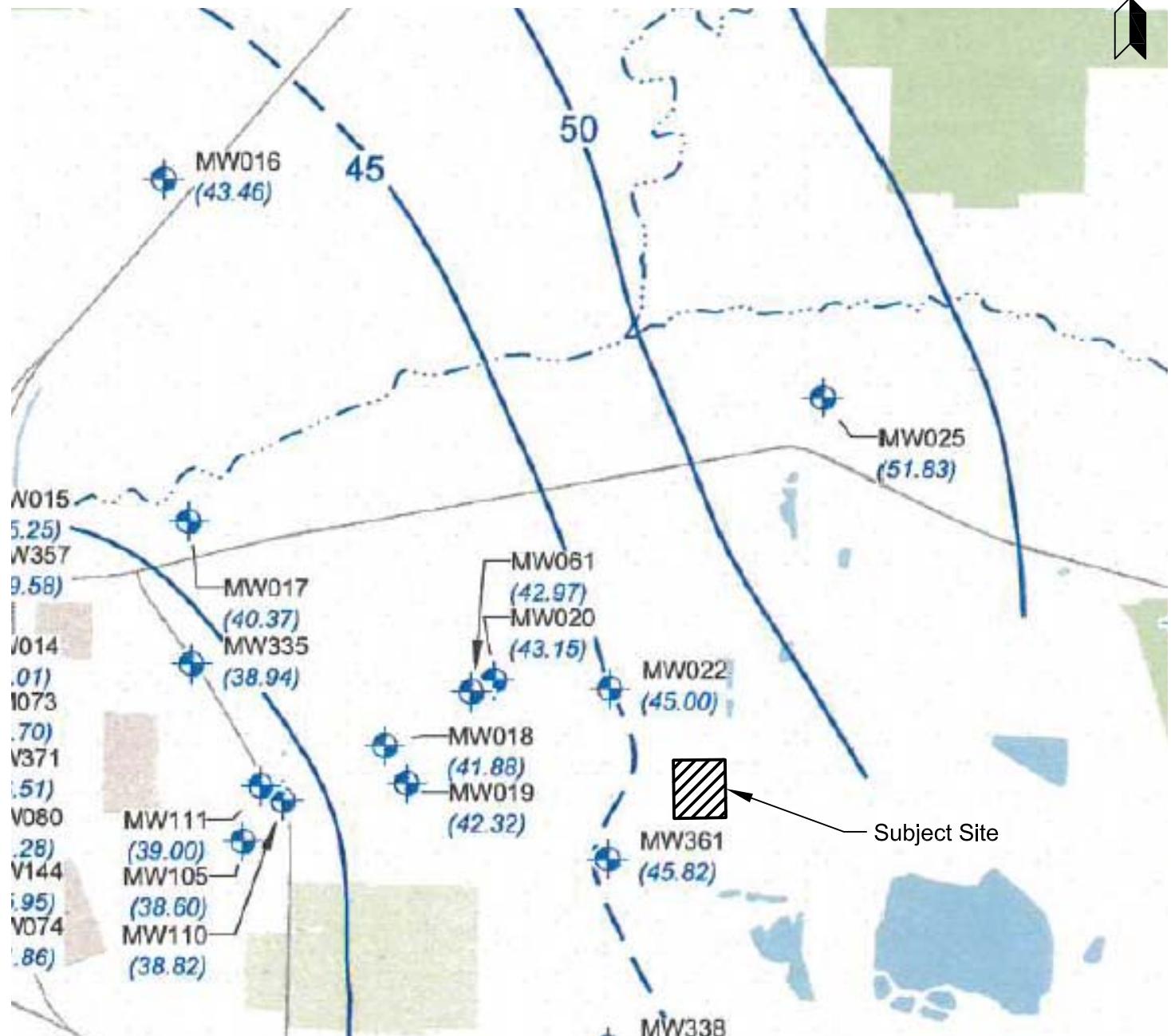


Scale: 1 inch = 700 feet

Reference: Map based on map titled "Groundwater Surface Contour Map - February 2, 2016," dated Nov 24, 2016, prepared by GeoEngineers

Project Number	Union Hill Self-Storage Critical Areas Report Groundwater Elevation Contour Map August 2015	NELSON GEOTECHNICAL ASSOCIATES, INC. GEOTECHNICAL ENGINEERS & GEOLOGISTS	No.	Date	Revision	By	CK
969716			1	9/20/16	Original	LSB	KMS
Figure 5		17311-135th Ave, NE, A-500 Woodinville, WA 98072 (425) 486-1669 / Fax 481-2510					

Groundwater Elevation Contour Map, February 2016



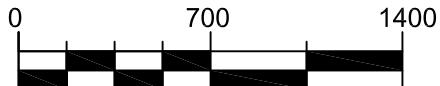
LEGEND



Approximate Location of City of Redmond Groundwater Monitoring Well and Groundwater Elevation in Feb 2016



Approximate Groundwater Contour, 5ft Interval



Scale: 1 inch = 700 feet

Reference: Map based on map titled "Groundwater Contour Map - February 2, 2016," dated April 5, 2016, prepared by Golder Associates.

Project Number	Union Hill Self-Storage Critical Areas Report Groundwater Elevation Contour Map February 2016	NELSON GEOTECHNICAL ASSOCIATES, INC. GEOTECHNICAL ENGINEERS & GEOLOGISTS	No.	Date	Revision	By	CK
969716			1	9/20/16	Original	LSB	KMS
Figure 6		17311-135th Ave. NE, A-500 Woodinville, WA 98072 (425) 486-1669 / Fax 481-2510 www.nelsongeotech.com					

APPENDIX A

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW020	1/30/08	50.47	9.05	41.42
MW020	6/30/08	50.47	11.91	38.56
MW020	1/26/09	50.47	9.07	41.4
MW020	7/14/09	50.47	12.63	37.84
MW020	2/18/10	50.47	9.75	40.72
MW020	8/17/10	50.47	12.69	37.78
MW020	2/1/11	50.47	8.18	42.29
MW020	8/18/11	50.47	12.81	37.66
MW020	2/2/12	50.47	9.47	41
MW020	8/14/12	50.47	14.09	36.38
MW020	1/23/13	50.47	8.07	42.4
MW020	7/2/13	50.47	11.4	39.07
MW020	1/30/14	50.47	10.66	39.81
MW020	7/29/14	50.47	12.37	38.1
MW020	1/28/15	50.47	9.11	41.36
MW020	8/12/15	50.47	13.46	37.01
MW020	2/2/16	50.47	7.32	43.15
MW020	8/11/16	50.47	12.85	37.62
MW022	1/30/08	50.6	5.9	44.7
MW022	6/30/08	50.6	6.46	44.14
MW022	1/26/09	50.6	5.94	44.66
MW022	7/14/09	50.6	6.67	43.93
MW022	2/18/10	50.6	5.48	45.12
MW022	8/17/10	50.6	6.91	43.69
MW022	2/1/11	50.6	5	45.6
MW022	8/18/11	50.6	7.21	43.39
MW022	2/2/12	50.6	4.85	45.75
MW022	8/14/12	50.6	6.92	43.68
MW022	1/23/13	50.6	5.23	45.37
MW022	7/2/13	50.6	6.42	44.18
MW022	7/31/13	50.6	6.9	43.7
MW022	1/30/14	50.6	5.67	44.93
MW022	2/4/14	50.6	5.7	44.9
MW022	7/29/14	50.6	6.73	43.87
MW022	7/31/14	50.6	6.75	43.85
MW022	1/28/15	50.6	5.35	45.25
MW022	8/12/15	50.6	7.41	43.19
MW022	2/2/16	50.6	5.6	45
MW022	2/17/16	50.6	5.02	45.58
MW022	8/11/16	50.6	7.06	43.54
MW053	12/31/03	50.61	7.4	43.21
MW053	3/14/04	50.61	6.85	43.76
MW053	1/9/07	49.43	4.48	44.95
MW053	1/30/08	49.429	7.75	41.679
MW053	6/30/08	49.429	10.57	38.859
MW053	1/26/09	49.43	7.72	41.71

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW053	7/14/09	49.429	11.43	37.999
MW053	2/18/10	49.43	8.45	40.98
MW053	8/17/10	49.429	11.66	37.77
MW053	2/1/11	49.429	6.99	42.44
MW053	8/18/11	49.429	6.75	42.679
MW054	12/18/03	50.61	6.1	44.51
MW054	12/31/03	50.61	6.6	44.01
MW054	3/14/04	50.61	6.95	43.66
MW054	1/9/07	50.15	5.14	45.01
MW054	1/30/08	50.147	5.26	44.887
MW054	6/30/08	50.147	6.44	43.707
MW054	1/26/09	50.15	5.21	44.94
MW054	7/14/09	50.147	6.34	43.807
MW054	2/18/10	50.15	4.6	45.55
MW054	8/17/10	50.147	7.32	42.83
MW054	2/1/11	50.147	4.52	45.63
MW054	8/18/11	50.147	6.49	43.657
MW061	8/11/16	50.14	12.77	37.37
MW061	1/29/15	50.14	8.86	41.28
MW061	1/30/15	50.14	8.94	41.2
MW061	1/31/15	50.14	8.91	41.23
MW061	2/1/15	50.14	8.97	41.17
MW061	2/2/15	50.14	8.98	41.15
MW061	2/3/15	50.14	9.04	41.1
MW061	2/4/15	50.14	9.1	41.04
MW061	2/5/15	50.14	8.98	41.15
MW061	2/6/15	50.14	8.9	41.24
MW061	2/7/15	50.14	8.55	41.59
MW061	2/8/15	50.14	8.4	41.74
MW061	2/9/15	50.14	8.06	42.07
MW061	2/10/15	50.14	7.88	42.26
MW061	2/11/15	50.14	7.77	42.37
MW061	2/12/15	50.14	7.69	42.45
MW061	2/13/15	50.14	7.69	42.45
MW061	2/14/15	50.14	7.7	42.44
MW061	2/15/15	50.14	7.76	42.38
MW061	2/16/15	50.14	7.81	42.33
MW061	2/17/15	50.14	7.86	42.28
MW061	2/18/15	50.14	7.93	42.21
MW061	2/19/15	50.14	8.01	42.13
MW061	2/20/15	50.14	8.1	42.04
MW061	2/21/15	50.14	8.19	41.95
MW061	2/22/15	50.14	8.28	41.86
MW061	2/23/15	50.14	8.37	41.77
MW061	2/24/15	50.14	8.46	41.67
MW061	2/25/15	50.14	8.53	41.6

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	2/26/15	50.14	8.62	41.52
MW061	2/27/15	50.14	8.55	41.58
MW061	2/28/15	50.14	8.68	41.46
MW061	3/1/15	50.14	8.73	41.41
MW061	3/2/15	50.14	8.78	41.36
MW061	3/3/15	50.14	8.83	41.31
MW061	3/4/15	50.14	8.91	41.23
MW061	3/5/15	50.14	8.96	41.18
MW061	3/6/15	50.14	9.02	41.11
MW061	3/7/15	50.14	9.09	41.04
MW061	3/8/15	50.14	9.15	40.99
MW061	3/9/15	50.14	9.21	40.93
MW061	3/10/15	50.14	9.27	40.86
MW061	3/11/15	50.14	9.33	40.81
MW061	3/12/15	50.14	9.4	40.74
MW061	3/13/15	50.14	9.47	40.67
MW061	3/14/15	50.14	9.43	40.71
MW061	3/15/15	50.14	9.44	40.7
MW061	3/16/15	50.14	9.14	41
MW061	3/17/15	50.14	9	41.14
MW061	3/18/15	50.14	8.9	41.24
MW061	3/19/15	50.14	8.82	41.32
MW061	3/20/15	50.14	8.77	41.37
MW061	3/21/15	50.14	8.8	41.34
MW061	3/22/15	50.14	8.84	41.29
MW061	3/23/15	50.14	8.9	41.24
MW061	3/24/15	50.14	8.93	41.2
MW061	3/25/15	50.14	8.98	41.16
MW061	3/26/15	50.14	9.04	41.1
MW061	3/27/15	50.14	9.07	41.07
MW061	3/28/15	50.14	9.15	40.99
MW061	3/29/15	50.14	9.2	40.94
MW061	3/30/15	50.14	9.25	40.89
MW061	3/31/15	50.14	9.29	40.85
MW061	4/1/15	50.14	9.35	40.79
MW061	4/2/15	50.14	9.41	40.73
MW061	4/3/15	50.14	9.42	40.72
MW061	4/4/15	50.14	9.49	40.64
MW061	4/5/15	50.14	9.53	40.61
MW061	4/6/15	50.14	9.58	40.56
MW061	4/7/15	50.14	9.64	40.49
MW061	4/8/15	50.14	9.72	40.42
MW061	4/9/15	50.14	9.8	40.34
MW061	4/10/15	50.14	9.86	40.28
MW061	4/11/15	50.14	9.9	40.23
MW061	4/12/15	50.14	9.99	40.14

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	4/13/15	50.14	10.02	40.11
MW061	4/14/15	50.14	10.09	40.05
MW061	4/15/15	50.14	10.16	39.98
MW061	4/16/15	50.14	10.24	39.9
MW061	4/17/15	50.14	10.26	39.87
MW061	4/18/15	50.14	10.35	39.79
MW061	4/19/15	50.14	10.4	39.74
MW061	4/20/15	50.14	10.46	39.68
MW061	4/21/15	50.14	10.49	39.64
MW061	4/22/15	50.14	10.58	39.56
MW061	4/23/15	50.14	10.62	39.52
MW061	4/24/15	50.14	10.65	39.48
MW061	4/25/15	50.14	10.7	39.44
MW061	4/26/15	50.14	10.78	39.36
MW061	4/27/15	50.14	10.85	39.29
MW061	4/28/15	50.14	10.88	39.25
MW061	4/29/15	50.14	10.94	39.19
MW061	4/30/15	50.14	11	39.13
MW061	5/1/15	50.14	11.02	39.11
MW061	5/2/15	50.14	11.09	39.05
MW061	5/3/15	50.14	11.14	39
MW061	5/4/15	50.14	11.16	38.98
MW061	5/5/15	50.14	11.21	38.92
MW061	5/6/15	50.14	11.25	38.89
MW061	5/7/15	50.14	11.31	38.83
MW061	5/8/15	50.14	11.34	38.79
MW061	5/9/15	50.14	11.41	38.73
MW061	5/10/15	50.14	11.45	38.69
MW061	5/11/15	50.14	11.5	38.64
MW061	5/12/15	50.14	11.47	38.67
MW061	5/13/15	50.14	11.44	38.7
MW061	5/14/15	50.14	11.41	38.73
MW061	5/15/15	50.14	11.38	38.76
MW061	5/16/15	50.14	11.42	38.72
MW061	5/17/15	50.14	11.48	38.66
MW061	5/18/15	50.14	11.51	38.63
MW061	5/19/15	50.14	11.55	38.58
MW061	5/20/15	50.14	11.58	38.55
MW061	5/21/15	50.14	11.61	38.52
MW061	5/22/15	50.14	11.64	38.49
MW061	5/23/15	50.14	11.66	38.48
MW061	5/24/15	50.14	11.7	38.44
MW061	5/25/15	50.14	11.69	38.44
MW061	5/26/15	50.14	11.74	38.39
MW061	5/27/15	50.14	11.76	38.37
MW061	5/28/15	50.14	11.8	38.34

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	5/29/15	50.14	11.84	38.3
MW061	5/30/15	50.14	11.87	38.27
MW061	5/31/15	50.14	11.91	38.22
MW061	6/1/15	50.14	11.89	38.24
MW061	6/2/15	50.14	11.93	38.2
MW061	6/3/15	50.14	11.98	38.16
MW061	6/4/15	50.14	11.99	38.15
MW061	6/5/15	50.14	12.04	38.1
MW061	6/6/15	50.14	12.06	38.08
MW061	6/7/15	50.14	12.07	38.07
MW061	6/8/15	50.14	12.1	38.04
MW061	6/9/15	50.14	12.1	38.03
MW061	6/10/15	50.14	12.12	38.02
MW061	6/11/15	50.14	12.16	37.98
MW061	6/12/15	50.14	12.18	37.96
MW061	6/13/15	50.14	12.21	37.92
MW061	6/14/15	50.14	12.25	37.89
MW061	6/15/15	50.14	12.26	37.87
MW061	6/16/15	50.14	12.29	37.84
MW061	6/17/15	50.14	12.33	37.81
MW061	6/18/15	50.14	12.35	37.79
MW061	6/19/15	50.14	12.37	37.77
MW061	6/20/15	50.14	12.37	37.76
MW061	6/21/15	50.14	12.38	37.76
MW061	6/22/15	50.14	12.42	37.72
MW061	6/23/15	50.14	12.46	37.68
MW061	6/24/15	50.14	12.45	37.69
MW061	6/25/15	50.14	12.5	37.63
MW061	6/26/15	50.14	12.54	37.6
MW061	6/27/15	50.14	12.56	37.57
MW061	6/28/15	50.14	12.61	37.53
MW061	6/29/15	50.14	12.6	37.54
MW061	6/30/15	50.14	12.6	37.53
MW061	7/1/15	50.14	12.64	37.5
MW061	7/2/15	50.14	12.66	37.48
MW061	7/3/15	50.14	12.69	37.45
MW061	7/4/15	50.14	12.72	37.42
MW061	7/5/15	50.14	12.71	37.43
MW061	7/6/15	50.14	12.74	37.4
MW061	7/7/15	50.14	12.78	37.35
MW061	7/8/15	50.14	12.81	37.32
MW061	7/9/15	50.14	12.83	37.31
MW061	7/10/15	50.14	12.84	37.3
MW061	7/11/15	50.14	12.85	37.29
MW061	7/12/15	50.14	12.88	37.26
MW061	7/13/15	50.14	12.91	37.23

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	7/14/15	50.14	12.93	37.2
MW061	7/15/15	50.14	12.92	37.21
MW061	7/16/15	50.14	12.94	37.19
MW061	7/17/15	50.14	12.99	37.15
MW061	7/18/15	50.14	12.99	37.15
MW061	7/19/15	50.14	12.98	37.16
MW061	7/20/15	50.14	13	37.14
MW061	7/21/15	50.14	13.02	37.12
MW061	7/22/15	50.14	13.04	37.1
MW061	7/23/15	50.14	13.04	37.1
MW061	7/24/15	50.14	13.06	37.08
MW061	7/25/15	50.14	13.06	37.07
MW061	7/26/15	50.14	13.05	37.08
MW061	7/27/15	50.14	13.06	37.08
MW061	7/28/15	50.14	13.09	37.04
MW061	7/29/15	50.14	13.11	37.02
MW061	7/30/15	50.14	13.13	37
MW061	7/31/15	50.14	13.16	36.98
MW061	8/1/15	50.14	13.14	37
MW061	8/2/15	50.14	13.14	37
MW061	8/3/15	50.14	13.14	37
MW061	8/4/15	50.14	13.16	36.97
MW061	8/5/15	50.14	13.19	36.95
MW061	8/6/15	50.14	13.18	36.96
MW061	8/7/15	50.14	13.2	36.93
MW061	8/8/15	50.14	13.2	36.94
MW061	8/9/15	50.14	13.22	36.92
MW061	8/10/15	50.14	13.22	36.91
MW061	8/11/15	50.14	13.24	36.9
MW061	8/12/15	50.14	13.26	36.88
MW061	8/13/15	50.14	13.35	36.79
MW061	8/14/15	50.14	13.28	36.86
MW061	8/15/15	50.14	13.25	36.89
MW061	8/16/15	50.14	13.25	36.89
MW061	8/17/15	50.14	13.26	36.88
MW061	8/18/15	50.14	13.27	36.87
MW061	8/19/15	50.14	13.28	36.86
MW061	8/20/15	50.14	13.25	36.89
MW061	8/21/15	50.14	13.23	36.91
MW061	8/22/15	50.14	13.3	36.84
MW061	8/23/15	50.14	13.26	36.88
MW061	8/24/15	50.14	13.28	36.86
MW061	8/25/15	50.14	13.32	36.82
MW061	8/26/15	50.14	13.34	36.8
MW061	8/27/15	50.14	13.33	36.81
MW061	8/28/15	50.14	13.33	36.81

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	8/29/15	50.14	13.18	36.96
MW061	8/30/15	50.14	13.1	37.04
MW061	8/31/15	50.14	13.12	37.02
MW061	9/1/15	50.14	13.11	37.03
MW061	9/2/15	50.14	13.05	37.09
MW061	9/3/15	50.14	13.05	37.09
MW061	9/4/15	50.14	13	37.14
MW061	9/5/15	50.14	12.95	37.19
MW061	9/6/15	50.14	12.91	37.23
MW061	9/7/15	50.14	12.89	37.25
MW061	9/8/15	50.14	12.89	37.25
MW061	9/9/15	50.14	12.86	37.28
MW061	9/10/15	50.14	12.87	37.27
MW061	9/11/15	50.14	12.87	37.27
MW061	9/12/15	50.14	12.87	37.27
MW061	9/13/15	50.14	12.83	37.31
MW061	9/14/15	50.14	12.82	37.32
MW061	9/15/15	50.14	12.8	37.34
MW061	9/16/15	50.14	12.83	37.31
MW061	9/17/15	50.14	12.76	37.38
MW061	9/18/15	50.14	12.74	37.4
MW061	9/19/15	50.14	12.72	37.42
MW061	9/20/15	50.14	12.7	37.44
MW061	9/21/15	50.14	12.71	37.43
MW061	9/22/15	50.14	12.67	37.47
MW061	9/23/15	50.14	12.68	37.46
MW061	9/24/15	50.14	12.66	37.48
MW061	9/25/15	50.14	12.64	37.5
MW061	9/26/15	50.14	12.64	37.5
MW061	9/27/15	50.14	12.69	37.45
MW061	9/28/15	50.14	12.7	37.44
MW061	9/29/15	50.14	12.67	37.47
MW061	9/30/15	50.14	12.69	37.45
MW061	10/1/15	50.14	12.67	37.47
MW061	10/2/15	50.14	12.72	37.42
MW061	10/3/15	50.14	12.68	37.46
MW061	10/4/15	50.14	12.71	37.43
MW061	10/5/15	50.14	12.69	37.45
MW061	10/6/15	50.14	12.66	37.48
MW061	10/7/15	50.14	12.66	37.48
MW061	10/8/15	50.14	12.67	37.47
MW061	10/9/15	50.14	12.63	37.51
MW061	10/10/15	50.14	12.67	37.47
MW061	10/11/15	50.14	12.56	37.58
MW061	10/12/15	50.14	12.51	37.63
MW061	10/13/15	50.14	12.46	37.68

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	10/14/15	50.14	12.44	37.7
MW061	10/15/15	50.14	12.44	37.7
MW061	10/16/15	50.14	12.4	37.74
MW061	10/17/15	50.14	12.35	37.79
MW061	10/18/15	50.14	12.33	37.81
MW061	10/19/15	50.14	12.27	37.87
MW061	10/20/15	50.14	12.31	37.83
MW061	10/21/15	50.14	12.27	37.87
MW061	10/22/15	50.14	12.28	37.86
MW061	10/23/15	50.14	12.29	37.85
MW061	10/24/15	50.14	12.28	37.86
MW061	10/25/15	50.14	12.26	37.88
MW061	10/26/15	50.14	12.14	38
MW061	10/27/15	50.14	12.17	37.97
MW061	10/28/15	50.14	12.14	38
MW061	10/29/15	50.14	12.14	38
MW061	10/30/15	50.14	12.05	38.09
MW061	10/31/15	50.14	11.93	38.21
MW061	11/1/15	50.14	11.92	38.22
MW061	11/2/15	50.14	11.84	38.3
MW061	11/3/15	50.14	11.75	38.39
MW061	11/4/15	50.14	11.73	38.41
MW061	11/5/15	50.14	11.65	38.49
MW061	11/6/15	50.14	11.66	38.48
MW061	11/7/15	50.14	11.64	38.5
MW061	11/8/15	50.14	11.52	38.62
MW061	11/9/15	50.14	11.44	38.7
MW061	11/10/15	50.14	11.4	38.74
MW061	11/11/15	50.14	11.27	38.87
MW061	11/12/15	50.14	11.27	38.87
MW061	11/13/15	50.14	11.12	39.02
MW061	11/14/15	50.14	10.92	39.22
MW061	11/15/15	50.14	10.47	39.67
MW061	11/16/15	50.14	10.2	39.94
MW061	11/17/15	50.14	9.84	40.3
MW061	11/18/15	50.14	9.49	40.65
MW061	11/19/15	50.14	9.28	40.86
MW061	11/20/15	50.14	9.22	40.92
MW061	11/21/15	50.14	9.1	41.04
MW061	11/22/15	50.14	9.03	41.11
MW061	11/23/15	50.14	8.94	41.2
MW061	11/24/15	50.14	8.83	41.31
MW061	11/25/15	50.14	8.88	41.26
MW061	11/26/15	50.14	8.88	41.26
MW061	11/27/15	50.14	8.93	41.21
MW061	11/28/15	50.14	8.98	41.16

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	11/29/15	50.14	9.02	41.12
MW061	11/30/15	50.14	9.07	41.07
MW061	12/1/15	50.14	9.1	41.04
MW061	12/2/15	50.14	9.07	41.07
MW061	12/3/15	50.14	8.99	41.15
MW061	12/4/15	50.14	9.04	41.1
MW061	12/5/15	50.14	9.12	41.02
MW061	12/6/15	50.14	8.94	41.2
MW061	12/7/15	50.14	8.96	41.18
MW061	12/8/15	50.14	8.7	41.44
MW061	12/9/15	50.14	8.24	41.9
MW061	12/10/15	50.14	7.82	42.32
MW061	12/11/15	50.14	7.52	42.62
MW061	12/12/15	50.14	7.39	42.75
MW061	12/13/15	50.14	7.02	43.12
MW061	12/14/15	50.14	6.97	43.17
MW061	12/15/15	50.14	6.99	43.15
MW061	12/16/15	50.14	7.03	43.11
MW061	12/17/15	50.14	7.05	43.09
MW061	12/18/15	50.14	6.91	43.23
MW061	12/19/15	50.14	6.97	43.17
MW061	12/20/15	50.14	6.91	43.23
MW061	12/21/15	50.14	6.93	43.21
MW061	12/22/15	50.14	6.85	43.29
MW061	12/23/15	50.14	6.83	43.31
MW061	12/24/15	50.14	6.81	43.33
MW061	12/25/15	50.14	6.86	43.28
MW061	12/26/15	50.14	7	43.14
MW061	12/27/15	50.14	6.95	43.19
MW061	12/28/15	50.14	6.98	43.16
MW061	12/29/15	50.14	7.05	43.09
MW061	12/30/15	50.14	7.13	43.01
MW061	12/31/15	50.14	7.24	42.9
MW061	1/1/16	50.14	7.38	42.76
MW061	1/2/16	50.14	7.46	42.68
MW061	1/3/16	50.14	7.55	42.59
MW061	1/4/16	50.14	7.65	42.49
MW061	1/5/16	50.14	7.73	42.41
MW061	1/6/16	50.14	7.82	42.32
MW061	1/7/16	50.14	7.9	42.24
MW061	1/8/16	50.14	8.02	42.12
MW061	1/9/16	50.14	8.12	42.02
MW061	1/10/16	50.14	8.26	41.88
MW061	1/11/16	50.14	8.33	41.81
MW061	1/12/16	50.14	8.46	41.68
MW061	1/13/16	50.14	8.37	41.77

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW061	1/14/16	50.14	8.54	41.6
MW061	1/15/16	50.14	8.51	41.63
MW061	1/16/16	50.14	8.47	41.67
MW061	1/17/16	50.14	8.43	41.71
MW061	1/18/16	50.14	8.5	41.64
MW061	1/19/16	50.14	8.55	41.59
MW061	1/20/16	50.14	8.48	41.66
MW061	1/21/16	50.14	8.4	41.74
MW061	1/22/16	50.14	8.18	41.96
MW061	1/23/16	50.14	8.09	42.05
MW061	1/24/16	50.14	7.91	42.23
MW061	1/25/16	50.14	7.76	42.38
MW061	1/26/16	50.14	7.67	42.47
MW061	1/27/16	50.14	7.65	42.49
MW061	1/28/16	50.14	7.39	42.75
MW061	1/29/16	50.14	7.26	42.88
MW061	1/30/16	50.14	7.17	42.97
MW061	1/31/16	50.14	7.1	43.04
MW061	2/1/16	50.14	7.08	43.06
MW061	2/2/16	50.14	7.12	43.02
MW061	2/3/16	50.14	7.22	42.92
MW061	2/4/16	50.14	7.22	42.92
MW061	2/5/16	50.14	7.32	42.82
MW061	2/6/16	50.14	7.38	42.76
MW061	2/7/16	50.14	7.46	42.68
MW061	2/8/16	50.14	7.57	42.57
MW061	2/9/16	50.14	7.63	42.51
MW061	2/10/16	50.14	7.62	42.52
MW061	2/11/16	50.14	7.8	42.34
MW061	2/12/16	50.14	7.68	42.46
MW061	2/13/16	50.14	7.78	42.36
MW061	2/14/16	50.14	7.71	42.43
MW061	2/15/16	50.14	7.71	42.43
MW061	2/16/16	50.14	7.7	42.44
MW061	2/17/16	50.14	7.69	42.45
MW061	2/18/16	50.14	7.59	42.55
MW061	2/19/16	50.14	7.64	42.5
MW061	2/20/16	50.14	7.64	42.5
MW061	2/21/16	50.14	7.58	42.56
MW061	2/22/16	50.14	7.68	42.46
MW338	2/18/10	63.26	22.39	40.87
MW338	8/17/10	63.26	25.42	37.84
MW338	2/1/11	63.26	20.79	42.47
MW338	8/18/11	63.26	25.6	37.66
MW338	2/2/12	63.26	22.43	40.83
MW338	8/14/12	63.26	26.45	36.81

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

Historical Groundwater Elevation Data From City of Redmond Monitoring Wells

Monitoring Well Name	Measurement Date	Top of Casing Elevation (feet)	Depth to Water Below Top of Casing (feet)	Groundwater Elevation (feet)
MW338	1/23/13	63.26	20.6	42.66
MW338	7/2/13	63.26	24.18	39.08
MW338	1/30/14	63.26	23.97	39.29
MW338	7/29/14	63.26	25.71	37.55
MW338	1/28/15	63.26	22.16	41.1
MW338	8/12/15	63.26	26.95	36.31
MW338	2/2/16	63.26	20.49	42.77
MW338	8/11/16	63.26	26.2	37.06
MW361	2/2/12	54.11	9.35	44.76
MW361	8/14/12	44.76	12.92	31.84
MW361	7/2/13	54.11	11.2	42.91
MW361	1/30/14	54.11	9.98	44.13
MW361	2/4/14	54.11	13.11	41
MW361	7/29/14	54.11	11.88	42.23
MW361	2/2/16	54.11	8.29	45.82
MW361	2/17/16	54.11	8.39	45.72
MW361	8/11/16	54.11	12.79	41.32

Notes:

Datum is NAVD88

Location of wells is shown on Figure 4.

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Nelson Geotechnical And Assoc.

NGA Project #: 969716

APPENDIX B

Well Logs Within Vicinity of the Union Hill Self-Storage Project

Appendix B: Well Logs Within Vicinity of the Union Hill Self-Storage Project

Well Log ID	Well Tag #	Well Depth (feet bgs)	Well Diameter (inches)	Well Owner	Township	Range	Range Direction	Section	Qtr Section	Qtr Qtr Section	Well Completion Date	Well Type	Tax Parcel Number	State Plane Easting	State Plane Northing
1537568		25	8	City Of Redmond	25	6	E	7	NW	NE	1/19/2016	R		1248133	857254
1537569		25	8	City Of Redmond	25	6	E	7	NW	NE	1/19/2016	R		1248133	857254
1537570		25	8	City Of Redmond	25	6	E	7	NW	NE	1/19/2016	R		1248133	857254
1537571		25	8	City Of Redmond	25	6	E	7	NW	NE	1/19/2016	A		1248133	857254
1537572		25	8	City Of Redmond	25	6	E	7	NW	NE	1/19/2016	A		1248133	857254
1537573		25	8	City Of Redmond	25	6	E	7	NW	NE	1/19/2016	A		1248133	857254
1054133		31.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/13/2015	R		1248133	857254
1054134		31.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/13/2015	A		1248133	857254
1054135		45.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/13/2015	R		1248133	857254
1054136		45.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/13/2015	A		1248133	857254
1054137		60	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/13/2015	R		1248133	857254
1054138		60	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/13/2015	A		1248133	857254
1054139		12	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	R		1248133	857254
1054140		12	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	A		1248133	857254
1054141		14	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	R		1248133	857254
1054142		14	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	A		1248133	857254
1054143		51.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	R		1248133	857254
1054144		51.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	A		1248133	857254
1054145		66.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	R		1248133	857254
1054146		66.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/19/2015	A		1248133	857254
1054147		71.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/14/2015	R		1248133	857254
1054148		71.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/14/2015	R		1248133	857254
1054149		71.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/14/2015	A		1248133	857254
1054150		71.5	9	Kahn - Costco Wholesale	25	6	E	7	NW	NE	8/14/2015	A		1248133	857254
1033061		46.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033062		46.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033063		46.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033064		46.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033065		26.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033066		26.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033067		26.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033068		26.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033069		26.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033070		26.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033071		36.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033072		36.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033073		36.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033074		36.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033075		41.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033076		41.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	R		1249434	857240
1033077		41.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
1033078		41.5	8	Taylor Union Hill	25	6	E	7	NE	NW	7/11/2015	A		1249434	857240
235939	AFA659	78	12	CADMAN ROCK INC.	25	6	E	7	NE	NW	10/7/1999	W		1249434	857240
634500	BBS966	30	8	City of Redmond GeoEngineers	25	6	E	7	NW	SE	12/21/2009	R		1248106	855928
759537		10	1	City Of Redmond C/o GeoEngineers GeoEngineers	25	6	E	7	NW	NE	11/1/2011	A		1248133	857254
759539		11	1	City Of Redmond C/o GeoEngineers GeoEngineers	25	6	E	7	NW	NE	11/1/2011	A		1248133	857254
507719		25	8	COMPACT INFORMATION SYSTEMS	25	6	E	7	NW	SE	12/14/2007	A		1248106	855928
507720		25	8	COMPACT INFORMATION SYSTEMS	25	6	E	7	NW	SE	12/14/2007	A		1248106	855928
507556		25	8	COMPACT INFORMATION SYSTEMS TERRA ASSOCIATES INC	25	6	E	7	NW	SE	12/14/2007	R		1248106	855928
507557		25	8	COMPACT INFORMATION SYSTEMS TERRA ASSOCIATES INC	25	6	E	7	NW	SE	12/14/2007	A		1248106	855928
507699		25	8	COMPACT INFORMATION SYSTEMS TERRA ASSOCIATES INC	25	6	E	7	NW	SE	12/14/2007	R		1248106	855928
507700		25	8	COMPACT INFORMATION SYSTEMS TERRA ASSOCIATES INC	25	6	E	7	NW	SE	12/14/2007	R		1248106	855928
507701		25	8	COMPACT INFORMATION SYSTEMS TERRA ASSOCIATES INC	25	6	E	7	NW	SE	12/14/2007	R		1248106	855928
507704		25	8	COMPACT INFORMATION SYSTEMS TERRA ASSOCIATES INC	25	6	E	7	NW	SE	12/14/2007	A		1248106	855928
1084337	BAA774	50	2	Costco Inc	25	6	E	7	NW	NE	9/14/2015	A		1248133	857254
1084464	BAA772	50	2	Costco Inc	25	6	E	7	NW	NE	9/14/2015	A		1248133	857254
1084465	BAA771	35	2	Costco Inc	25	6	E	7	NW	NE	9/14/2015	A		1248133	8

Appendix B: Well Logs Within Vicinity of the Union Hill Self-Storage Project

Well Log ID	Well Tag #	Well Depth (feet bgs)	Well Diameter (inches)	Well Owner	Township	Range	Range Direction	Section	Qtr Section	Qtr Qtr Section	Well Completion Date	Well Type	Tax Parcel Number	State Plane Easting	State Plane Northing
414325	AKK726	13	2	DENNIS CRAIG CONSTRUCTION	25	6	E	7	NW	NE	3/7/2005	R		1248133	857254
495612	ALA212	16	2	DENNIS CRAIG CONSTRUCTION	25	6	E	7	NW	NE	2/8/2005	R		1248133	857254
495613	ALA213	16	2	DENNIS CRAIG CONSTRUCTION	25	6	E	7	NW	NE	2/8/2005	R		1248133	857254
495615	ALA214	16	2	DENNIS CRAIG CONSTRUCTION	25	6	E	7	NW	NE	2/8/2005	R		1248133	857254
495616	ALA211	16	1	DENNIS CRAIG CONSTRUCTION	25	6	E	7	NW	NE	2/8/2005	R		1248133	857254
90969		66	11	EASTSIDE MASOARY PRODUCTS	25	6	E	7	NE	NW	3/28/1985	W		1249434	857240
368975		23	8.5	GENIE IND	25	6	E	7	NW	NE	8/11/2003	R		1248133	857254
368976		39	8.5	GENIE IND	25	6	E	7	NW	NE	8/11/2003	R		1248133	857254
353133	AHR877	15	9	GENIE INDUSTRIES	25	6	E	7	NW	NE	1/16/2003	R		1248133	857254
353134	AHR875	15	9	GENIE INDUSTRIES	25	6	E	7	NW	NE	1/16/2003	R		1248133	857254
353135	AHR880	8	9	GENIE INDUSTRIES	25	6	E	7	NW	NE	1/16/2003	R		1248133	857254
353136	AHR879	18	9	GENIE INDUSTRIES	25	6	E	7	NW	NE	1/16/2003	R		1248133	857254
353137	AHR876	16	9	GENIE INDUSTRIES	25	6	E	7	NW	NE	1/16/2003	R		1248133	857254
353138	AHR878	20	9	GENIE INDUSTRIES	25	6	E	7	NW	NE	1/16/2003	R		1248133	857254
374403		15	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	R		1248133	857254
374404		8	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	R		1248133	857254
374405		12	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	R		1248133	857254
374406		15	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	R		1248133	857254
374407		17	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	R		1248133	857254
374408		17	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	R		1248133	857254
374409		15	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	A		1248133	857254
374410		8	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	A		1248133	857254
374411		12	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	A		1248133	857254
374412		15	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	A		1248133	857254
374413		17	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	A		1248133	857254
374414		16	1.5	GENIE INDUSTRIES	25	6	E	7	NW	NE	8/6/2002	A		1248133	857254
925960		12	2.25	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	A	2212950013	1248106	855928
926055		12	9	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	R	2212950013	1248106	855928
926070		12	9	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	R	2212950013	1248106	855928
926079		12	9	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	A	2212950013	1248106	855928
926085		12	2.25	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	R	2212950013	1248106	855928
926145		12	2.25	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	R	2212950013	1248106	855928
926257		12	2.25	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	A	2212950013	1248106	855928
926388		12	9	IDD Aerospace Corp	25	6	E	7	NW	SE	4/9/2014	A	2212950013	1248106	855928
699644		18	6	King County	25	6	E	7	NE	NW	12/16/2010	R		1249434	857240
699678		18	6	King County	25	6	E	7	NE	NW	12/16/2010	A		1249434	857240
94270		97	6	KIRTLEY - COLE ASSOC.	25	6	E	7	NE	NW	3/14/1991	W		1249434	857240
319232	AFS167	20		LAKESIDE INDUSTRIES	25	6	E	7	NE	SW	2/12/2001	R		1249411	855909
319233	AFS168	25		LAKESIDE INDUSTRIES	25	6	E	7	NE	SW	2/12/2001	R		1249411	855909
319234	AFS169	30		LAKESIDE INDUSTRIES	25	6	E	7	NE	SW	2/12/2001	R		1249411	855909
319235	AFS170	15		LAKESIDE INDUSTRIES	25	6	E	7	NE	SW	2/12/2001	R		1249411	855909
406023		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406024		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406025		6	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406026		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406027		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406028		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406029		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406030		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	R		1248133	857254
406031		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406032		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406033		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406034		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406035		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406036		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406037		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
406038		8	2	R CRAIG CONSTRUCTION	25	6	E	7	NW	NE	9/23/2004	A		1248133	857254
789021															

Appendix B: Well Logs Within Vicinity of the Union Hill Self-Storage Project

Well Log ID	Well Tag #	Well Depth (feet bgs)	Well Diameter (inches)	Well Owner	Township	Range	Range Direction	Section	Qtr Section	Qtr Qtr Section	Well Completion Date	Well Type	Tax Parcel Number	State Plane Easting	State Plane Northing
789024		31.5		Sunbelt Rentals	25	6	E	7	NW	NE	4/3/2012	A	2212950031	1248133	857254
789025		26.5		Sunbelt Rentals	25	6	E	7	NW	NE	4/3/2012	R	2212950031	1248133	857254
789027		26.5		Sunbelt Rentals	25	6	E	7	NW	NE	4/3/2012	R	2212950031	1248133	857254
789029		31.5		Sunbelt Rentals	25	6	E	7	NW	NE	4/3/2012	R	2212950031	1248133	857254
879585		24	10.25	Taylor Union Hill LLC	25	6	E	7	NW	NE	6/28/2013	A		1248133	857254
562758	BAA771	35	8	Taylor Union Hill LLC Robinson Noble	25	6	E	7	NW	NE	6/13/2008	R	725069129	1248133	857254
562759	BAA772	50	8	Taylor Union Hill LLC Robinson Noble	25	6	E	7	NW	NE	6/13/2008	R	725069129	1248133	857254
562760	BAA773	50	8	Taylor Union Hill LLC Robinson Noble	25	6	E	7	NW	NE	6/13/2008	R	725069129	1248133	857254
562761	BAA774	50	8	Taylor Union Hill LLC Robinson Noble	25	6	E	7	NW	NE	6/13/2008	R	725069129	1248133	857254

Note:

Information downloaded from: <https://fortress.wa.gov/ecy/waterresources/map/WCLSWebMap/SearchResults>

A - Abandoned, R - Resource Protection, W - Water Well

bgs - below ground surface

APPENDIX C

City of Redmond Groundwater Quality Results

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	4-Nitroaniline			4-Nitroaniline			4-Nitroaniline			4-Nitrophenol			4-Nitrophenol			4-Nitrophenol				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																			
	MW020	7/14/2008																			
	MW020	2/2/2009																			
	MW020	7/22/2009																			
	MW022	12/13/2007																			
	MW022	7/14/2008																			
	MW022	2/4/2009																			
	MW022	7/27/2009																			
	MW022	2/17/2011																			
	MW022	8/11/2011																			
	MW022	2/7/2012	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW022	8/20/2012																			
	MW022	7/31/2013																			
	MW022	2/4/2014																			
	MW022	7/31/2014																			
	MW022	2/3/2015																			
	MW022	8/11/2015																			
	MW022	2/17/2016																			
	MW053	1/9/2007																			
	MW053	2/5/2008																			
	MW053	7/14/2008																			
	MW053	2/4/2009																			
	MW053	7/28/2009																			
	MW053	2/17/2011	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW054	1/10/2007				< 9.43	ug/L	N							< 9.43	ug/L	N				
	MW061	8/17/1994																			
	MW061	5/12/1995																			
	MW061	1/27/2012																			
	MW061	8/15/2012																			
	MW061	2/23/2016																			
	MW338	2/2/2010																			
	MW338	8/12/2010																			
	MW338	2/9/2011	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW338	8/11/2011																			
	MW338	2/7/2012	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW338	8/15/2012	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW361	2/1/2012	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW361	8/15/2012	< 0.95	ug/L	T							< 0.95	ug/L	T							
	MW361	2/4/2014																			
	MW361	8/11/2015							< 0.94	ug/L		< 0.94	ug/L					< 0.94	ug/L		
	MW361	2/17/2016						< 0.94	ug/L		T						< 0.94	ug/L		T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Benzene, 1,4-Dinitro-			Benzene, 1,4-Dinitro-			Ethylbenzene			Ethylbenzene			Ethylbenzene			Styrene			Styrene			
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
MW020	MW020	12/13/2007					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW020	MW020	7/14/2008					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW020	MW020	2/2/2009					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW020	MW020	7/22/2009					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW022	MW022	12/13/2007					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW022	MW022	7/14/2008					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW022	MW022	2/4/2009					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW022	MW022	7/27/2009					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW022	MW022	2/17/2011																				
MW022	MW022	8/11/2011					< 0.20	ug/L	T								< 0.20	ug/L	T			
MW022	MW022	2/7/2012	< 0.95	ug/L	T		< 0.20	ug/L	T								< 0.20	ug/L	T			
MW022	MW022	8/20/2012					< 0.20	ug/L	T								< 0.20	ug/L	T			
MW022	MW022	7/31/2013															< 0.2	ug/L	T			
MW022	MW022	2/4/2014															< 0.2	ug/L	T			
MW022	MW022	7/31/2014															< 0.2	ug/L	T			
MW022	MW022	2/3/2015															< 0.20	ug/L	T			
MW022	MW022	8/11/2015															< 0.20	ug/L	T			
MW022	MW022	2/17/2016															< 0.2	ug/L	T			
MW053	MW053	1/9/2007								< 0.200	ug/L	N								< 0.500	ug/L	N
MW053	MW053	2/5/2008					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW053	MW053	7/14/2008					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW053	MW053	2/4/2009					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW053	MW053	7/28/2009					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW053	MW053	2/17/2011	< 0.95	ug/L	T		< 0.20	ug/L	N								< 0.20	ug/L	N			
MW054	MW054	1/10/2007								< 0.200	ug/L	N								< 0.500	ug/L	N
MW061	MW061	8/17/1994																				
MW061	MW061	5/12/1995																				
MW061	MW061	1/27/2012																				
MW061	MW061	8/15/2012																				
MW338	MW338	2/23/2016																				
MW338	MW338	2/2/2010					< 0.2	ug/L	N								< 0.2	ug/L	N			
MW338	MW338	8/12/2010					< 0.20	ug/L	N								< 0.20	ug/L	N			
MW338	MW338	2/9/2011	< 0.95	ug/L	T		< 0.20	ug/L	N								< 0.20	ug/L	N			
MW338	MW338	8/11/2011					< 0.20	ug/L	T								< 0.20	ug/L	T			
MW338	MW338	2/7/2012	< 0.95	ug/L	T		< 0.20	ug/L	T								< 0.20	ug/L	T			
MW338	MW338	8/15/2012	< 0.95	ug/L	T		< 0.20	ug/L	T								< 0.20	ug/L	T			
MW361	MW361	2/1/2012	< 0.95	ug/L	T		< 0.20	ug/L	T								< 0.20	ug/L	T			
MW361	MW361	8/15/2012	< 0.95	ug/L	T		< 0.20	ug/L	T								< 0.20	ug/L	T			
MW361	MW361	2/4/2014															< 0.2	ug/L	T			
MW361	MW361	8/11/2015					< 0.94	ug/L	T								< 0.20	ug/L	T			
MW361	MW361	2/17/2016					< 0.94	ug/L	T								< 0.2	ug/L	T			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Styrene			Benzyl Alcohol			Benzyl Alcohol			Benzyl Alcohol			Cis-1,3-Dichloropropene			Cis-1,3-Dichloropropene			Cis-1,3-Dichloropropene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction											
	MW020	12/13/2007										< 0.2	ug/L	N											
	MW020	7/14/2008										< 0.2	ug/L	N											
	MW020	2/2/2009										< 0.2	ug/L	N											
	MW020	7/22/2009										< 0.2	ug/L	N											
	MW022	12/13/2007										< 0.2	ug/L	N											
	MW022	7/14/2008										< 0.2	ug/L	N											
	MW022	2/4/2009										< 0.2	ug/L	N											
	MW022	7/27/2009										< 0.2	ug/L	N											
	MW022	2/17/2011																							
	MW022	8/11/2011										< 0.20	ug/L	T											
	MW022	2/7/2012				< 0.95	ug/L	T				< 0.20	ug/L	T											
	MW022	8/20/2012										< 0.20	ug/L	T											
	MW022	7/31/2013	< 0.2	ug/L	T																	< 0.2	ug/L	T	
	MW022	2/4/2014	< 0.2	ug/L	T																	< 0.2	ug/L	T	
	MW022	7/31/2014	< 0.2	ug/L	T																	< 0.2	ug/L	T	
	MW022	2/3/2015	< 0.20	ug/L	T																	< 0.20	ug/L	T	
	MW022	8/11/2015	< 0.20	ug/L	T																	< 0.20	ug/L	T	
	MW022	2/17/2016	< 0.2	ug/L	T																	< 0.2	ug/L	T	
	MW053	1/9/2007																< 0.200	ug/L	N					
	MW053	2/5/2008																< 0.2	ug/L	N					
	MW053	7/14/2008																< 0.2	ug/L	N					
	MW053	2/4/2009																< 0.2	ug/L	N					
	MW053	7/28/2009																< 0.2	ug/L	N					
	MW053	2/17/2011				< 0.95	ug/L	T										< 0.20	ug/L	N					
	MW054	1/10/2007																			< 0.200	ug/L	N		
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																< 0.2	ug/L	N					
	MW338	8/12/2010																< 0.20	ug/L	N					
	MW338	2/9/2011				< 0.95	ug/L	T										< 0.20	ug/L	N					
	MW338	8/11/2011																< 0.20	ug/L	T					
	MW338	2/7/2012				< 0.95	ug/L	T										< 0.20	ug/L	T					
	MW338	8/15/2012				< 0.95	ug/L	T										< 0.20	ug/L	T					
	MW361	2/1/2012				< 0.95	ug/L	T										< 0.20	ug/L	T					
	MW361	8/15/2012				< 0.95	ug/L	T										< 0.20	ug/L	T					
	MW361	2/4/2014	< 0.2	ug/L	T																	< 0.2	ug/L	T	
	MW361	8/11/2015	< 0.20	ug/L	T							< 0.94	ug/L		T								< 0.20	ug/L	T
	MW361	2/17/2016	< 0.2	ug/L	T							< 0.94	ug/L		T								< 0.2	ug/L	T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Trans-1,3-Dichloropropene			Trans-1,3-Dichloropropene			Trans-1,3-Dichloropropene			4-Bromophenyl phenyl ether			4-Bromophenyl phenyl ether			4-Bromophenyl phenyl ether				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007	< 0.2	ug/L	N																
	MW020	7/14/2008	< 0.2	ug/L	N																
	MW020	2/2/2009	< 0.2	ug/L	N																
	MW020	7/22/2009	< 0.2	ug/L	N																
	MW022	12/13/2007	< 0.2	ug/L	N																
	MW022	7/14/2008	< 0.2	ug/L	N																
	MW022	2/4/2009	< 0.2	ug/L	N																
	MW022	7/27/2009	< 0.2	ug/L	N																
	MW022	2/17/2011																			
	MW022	8/11/2011	< 0.20	ug/L	T																
	MW022	2/7/2012	< 0.20	ug/L	T																
	MW022	8/20/2012	< 0.20	ug/L	T																
	MW022	7/31/2013										< 0.2	ug/L	T							
	MW022	2/4/2014										< 0.2	ug/L	T							
	MW022	7/31/2014										< 0.2	ug/L	T							
	MW022	2/3/2015										< 0.20	ug/L	T							
	MW022	8/11/2015										< 0.20	ug/L	T							
	MW022	2/17/2016										< 0.2	ug/L	T							
	MW053	1/9/2007										< 0.200	ug/L	N							
	MW053	2/5/2008	< 0.2	ug/L	N																
	MW053	7/14/2008	< 0.2	ug/L	N																
	MW053	2/4/2009	< 0.2	ug/L	N																
	MW053	7/28/2009	< 0.2	ug/L	N																
	MW053	2/17/2011	< 0.20	ug/L	N																
	MW054	1/10/2007										< 0.200	ug/L	N				< 9.43	ug/L	N	
	MW061	8/17/1994																			
	MW061	5/12/1995																			
	MW061	1/27/2012																			
	MW061	8/15/2012																			
	MW061	2/23/2016																			
	MW338	2/2/2010	< 0.2	ug/L	N																
	MW338	8/12/2010	< 0.20	ug/L	N																
	MW338	2/9/2011	< 0.20	ug/L	N													< 0.95	ug/L	T	
	MW338	8/11/2011	< 0.20	ug/L	T																
	MW338	2/7/2012	< 0.20	ug/L	T													< 0.95	ug/L	T	
	MW338	8/15/2012	< 0.20	ug/L	T													< 0.95	ug/L	T	
	MW361	2/1/2012	< 0.20	ug/L	T													< 0.95	ug/L	T	
	MW361	8/15/2012	< 0.20	ug/L	T													< 0.95	ug/L	T	
	MW361	2/4/2014										< 0.2	ug/L	T							
	MW361	8/11/2015										< 0.20	ug/L	T					< 0.94	ug/L	T
	MW361	2/17/2016										< 0.2	ug/L	T					< 0.94	ug/L	T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Heptachlor Epoxide			kanedioic Acid, Bis(2-Ethylhexyl) Ester			Exanedioic Acid, Bis(2-Ethylhexyl) Ester			Exanedioic Acid, Bis(2-Ethylhexyl) Ester			n-Propylbenzene			n-Propylbenzene			
Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
MW020	12/13/2007										< 0.2	ug/L	N						
MW020	7/14/2008										< 0.2	ug/L	N						
MW020	2/2/2009										< 0.2	ug/L	N						
MW020	7/22/2009										< 0.2	ug/L	N						
MW022	12/13/2007										< 0.2	ug/L	N						
MW022	7/14/2008										< 0.2	ug/L	N						
MW022	2/4/2009										< 0.2	ug/L	N						
MW022	7/27/2009										< 0.2	ug/L	N						
MW022	2/17/2011																		
MW022	8/11/2011										< 0.20	ug/L	T						
MW022	2/7/2012							< 4.8	ug/L	T	< 0.20	ug/L	T						
MW022	8/20/2012										< 0.20	ug/L	T						
MW022	7/31/2013																		
MW022	2/4/2014																		
MW022	7/31/2014																		
MW022	2/3/2015																		
MW022	8/11/2015																		
MW022	2/17/2016																		
MW053	1/9/2007	< 0.0402	ug/L	N	< 1.30	ug/L	N									< 0.500	ug/L	N	
MW053	2/5/2008															< 0.2	ug/L	N	
MW053	7/14/2008															< 0.2	ug/L	N	
MW053	2/4/2009															< 0.2	ug/L	N	
MW053	7/28/2009															< 0.2	ug/L	N	
MW053	2/17/2011							< 0.95	ug/L	T						< 0.20	ug/L	N	
MW054	1/10/2007																< 0.500	ug/L	N
MW061	8/17/1994																		
MW061	5/12/1995																		
MW061	1/27/2012																		
MW061	8/15/2012																		
MW061	2/23/2016																		
MW338	2/2/2010															< 0.2	ug/L	N	
MW338	8/12/2010															< 0.20	ug/L	N	
MW338	2/9/2011							< 0.95	ug/L	T						< 0.20	ug/L	N	
MW338	8/11/2011															< 0.20	ug/L	T	
MW338	2/7/2012							< 4.8	ug/L	T						< 0.20	ug/L	T	
MW338	8/15/2012							< 4.8	ug/L	T						< 0.20	ug/L	T	
MW361	2/1/2012							< 4.8	ug/L	T						< 0.20	ug/L	T	
MW361	8/15/2012							< 4.7	ug/L	T						< 0.20	ug/L	T	
MW361	2/4/2014																		
MW361	8/11/2015										< 4.7	ug/L	T						
MW361	2/17/2016										< 4.7	ug/L	T						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	n-Propylbenzene			Acetaminophen			n-Butylbenzene			n-Butylbenzene			n-Butylbenzene			2,4-Dimethylphenol			2,4-Dimethylphenol				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							< 0.2	ug/L	N													
	MW020	7/14/2008							< 0.2	ug/L	N													
	MW020	2/2/2009							< 0.2	ug/L	N													
	MW020	7/22/2009							< 0.2	ug/L	N													
	MW022	12/13/2007							< 0.2	ug/L	N													
	MW022	7/14/2008							< 0.2	ug/L	N													
	MW022	2/4/2009							< 0.2	ug/L	N													
	MW022	7/27/2009							< 0.2	ug/L	N													
	MW022	2/17/2011																						
	MW022	8/11/2011							< 0.20	ug/L	T													
	MW022	2/7/2012							< 0.20	ug/L	T													
	MW022	8/20/2012							< 0.20	ug/L	T													
	MW022	7/31/2013	< 0.2	ug/L	T																			
	MW022	2/4/2014	< 0.2	ug/L	T																			
	MW022	7/31/2014	< 0.2	ug/L	T																			
	MW022	2/3/2015	< 0.20	ug/L	T																			
	MW022	8/11/2015	< 0.20	ug/L	T																			
	MW022	2/17/2016	< 0.2	ug/L	T																			
	MW053	1/9/2007															< 0.200	ug/L	N					
	MW053	2/5/2008							< 0.2	ug/L	N													
	MW053	7/14/2008							< 0.2	ug/L	N													
	MW053	2/4/2009							< 0.2	ug/L	N													
	MW053	7/28/2009							< 0.2	ug/L	N													
	MW053	2/17/2011							< 0.20	ug/L	N													
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016	< 4.7	ng/L	T																			
	MW338	2/2/2010							< 0.2	ug/L	N													
	MW338	8/12/2010							< 0.20	ug/L	N													
	MW338	2/9/2011							< 0.20	ug/L	N													
	MW338	8/11/2011							< 0.20	ug/L	T													
	MW338	2/7/2012							< 0.20	ug/L	T													
	MW338	8/15/2012							< 0.20	ug/L	T													
	MW361	2/1/2012							< 0.20	ug/L	T													
	MW361	8/15/2012							< 0.20	ug/L	T													
	MW361	2/4/2014	< 0.2	ug/L	T													< 0.2	ug/L	T				
	MW361	8/11/2015	< 0.20	ug/L	T													< 0.20	ug/L	T				
	MW361	2/17/2016	< 0.2	ug/L	T													< 0.2	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	2,4-Dimethylphenol			XYLENE,P-, M-			XYLENE,P-, M-			4-Chlorotoluene			4-Chlorotoluene			4-Chlorotoluene			1,4-Dichlorobenzene		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020	MW020	12/13/2007	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW020	MW020	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW020	MW020	2/2/2009	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW020	MW020	7/22/2009	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022	MW022	12/13/2007	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022	MW022	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022	MW022	2/4/2009	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022	MW022	7/27/2009	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022	MW022	2/17/2011																			
MW022	MW022	8/11/2011	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW022	MW022	2/7/2012	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW022	MW022	8/20/2012	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW022	MW022	7/31/2013				< 0.4	ug/L	T										< 0.2	ug/L	T	
MW022	MW022	2/4/2014				< 0.4	ug/L	T										< 0.2	ug/L	T	
MW022	MW022	7/31/2014				< 0.4	ug/L	T										< 0.2	ug/L	T	
MW022	MW022	2/3/2015				< 0.40	ug/L	T										< 0.20	ug/L	T	
MW022	MW022	8/11/2015				< 0.40	ug/L	T										< 0.20	ug/L	T	
MW022	MW022	2/17/2016				< 0.4	ug/L	T										< 0.2	ug/L	T	
MW053	MW053	1/9/2007										< 0.500	ug/L	N							
MW053	MW053	2/5/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053	MW053	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053	MW053	2/4/2009	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053	MW053	7/28/2009	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053	MW053	2/17/2011	< 0.40	ug/L	N				< 0.20	ug/L	N							< 0.20	ug/L	N	
MW054	MW054	1/10/2007										< 0.500	ug/L	N							
MW061	MW061	8/17/1994																			
MW061	MW061	5/12/1995																			
MW061	MW061	1/27/2012																			
MW061	MW061	8/15/2012																			
MW061	MW061	2/23/2016																			
MW338	MW338	2/2/2010	< 0.4	ug/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW338	MW338	8/12/2010	< 0.40	ug/L	N				< 0.20	ug/L	N							< 0.20	ug/L	N	
MW338	MW338	2/9/2011	< 0.40	ug/L	N				< 0.20	ug/L	N							< 0.20	ug/L	N	
MW338	MW338	8/11/2011	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW338	MW338	2/7/2012	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW338	MW338	8/15/2012	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW361	MW361	2/1/2012	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW361	MW361	8/15/2012	< 0.40	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T	
MW361	MW361	2/4/2014				< 0.4	ug/L	T										< 0.2	ug/L	T	
MW361	MW361	8/11/2015	< 0.94	ug/L	T				< 0.40	ug/L	T							< 0.20	ug/L	T	
MW361	MW361	2/17/2016				< 0.4	ug/L	T										< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,4-Dichlorobenzene			1,4-Dichlorobenzene			1,4-Dichlorobenzene			1,4-Dichlorobenzene			1,4-Dichlorobenzene			4-Chloroaniline			4-Chloroaniline				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012							< 0.95	ug/L	T									< 0.95	ug/L	T		
	MW022	8/20/2012																						
	MW022	7/31/2013				< 0.2	ug/L	T																
	MW022	2/4/2014				< 0.2	ug/L	T																
	MW022	7/31/2014				< 0.2	ug/L	T																
	MW022	2/3/2015				< 0.20	ug/L	T																
	MW022	8/11/2015				< 0.20	ug/L	T																
	MW022	2/17/2016				< 0.2	ug/L	T																
	MW053	1/9/2007	< 0.200	ug/L	N																			
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011							< 0.95	ug/L	T									< 9.5	ug/L	T		
	MW054	1/10/2007	< 0.200	ug/L	N																			
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011							< 0.95	ug/L	T									< 9.5	ug/L	T		
	MW338	8/11/2011																						
	MW338	2/7/2012							< 0.95	ug/L	T									< 0.95	ug/L	T		
	MW338	8/15/2012							< 0.95	ug/L	T									< 0.95	ug/L	T		
	MW361	2/1/2012							< 0.95	ug/L	T									< 0.95	ug/L	T		
	MW361	8/15/2012							< 0.95	ug/L	T									< 0.95	ug/L	T		
	MW361	2/4/2014				< 0.2	ug/L	T																
	MW361	8/11/2015				< 0.20	ug/L	T												< 0.94	ug/L	T		
	MW361	2/17/2016				< 0.2	ug/L	T												< 0.94	ug/L	T		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	4-Chloroaniline			AMPA			Ethylene dibromide			Ethylene dibromide			Ethylene dibromide			1,2-Dichloroethane			1,2-Dichloroethane				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW020	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW020	2/2/2009							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW020	7/22/2009							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	12/13/2007							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	2/4/2009							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	7/27/2009							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	2/17/2011																						
	MW022	8/11/2011							< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW022	2/7/2012				< 10	ug/L	T	< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW022	8/20/2012							< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW022	7/31/2013																< 0.2	ug/L	T				
	MW022	2/4/2014																< 0.2	ug/L	T				
	MW022	7/31/2014																< 0.2	ug/L	T				
	MW022	2/3/2015																< 0.20	ug/L	T				
	MW022	8/11/2015																< 0.20	ug/L	T				
	MW022	2/17/2016																< 0.2	ug/L	T				
	MW053	1/9/2007																< 0.200	ug/L	N				
	MW053	2/5/2008							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	2/4/2009							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	7/28/2009							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	2/17/2011				< 10	ug/L	N	< 0.20	ug/L	N							< 0.20	ug/L	N				
	MW054	1/10/2007																< 0.200	ug/L	N				
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012				< 10	ug/L	T																
	MW061	8/15/2012				< 10	ug/L	N																
	MW061	2/23/2016																						
	MW338	2/2/2010							< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW338	8/12/2010							< 0.20	ug/L	N							< 0.20	ug/L	N				
	MW338	2/9/2011				< 10	ug/L	N	< 0.20	ug/L	N							< 0.20	ug/L	N				
	MW338	8/11/2011							< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW338	2/7/2012				< 10	ug/L	T	< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW338	8/15/2012							< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW361	2/1/2012				< 10	ug/L	T	< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW361	8/15/2012							< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW361	2/4/2014																< 0.2	ug/L	T				
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T										< 0.20	ug/L	T				
	MW361	2/17/2016																< 0.2	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	1,2-Dichloroethane			Glycine, N-(phosphonomethyl)-			Vinyl Acetate			Vinyl Acetate			Methyl isobutyl ketone			Methyl isobutyl ketone			2-Pentanone, 4-Methyl-						
Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction			
MW020	12/13/2007							< 5	ug/L	N				< 2	ug/L	N									
MW020	7/14/2008							< 2	ug/L	N				< 2	ug/L	N									
MW020	2/2/2009							< 2	ug/L	N				< 2	ug/L	N									
MW020	7/22/2009							< 2	ug/L	N				< 2	ug/L	N									
MW022	12/13/2007							< 5	ug/L	N				< 2	ug/L	N									
MW022	7/14/2008							< 2	ug/L	N				< 2	ug/L	N									
MW022	2/4/2009							< 2	ug/L	N				< 2	ug/L	N									
MW022	7/27/2009							< 2	ug/L	N				< 2	ug/L	N									
MW022	2/17/2011																								
MW022	8/11/2011							< 2.0	ug/L	T				< 2.0	ug/L	T									
MW022	2/7/2012							< 10	ug/L	T	< 2.0	ug/L	T		< 2.0	ug/L	T								
MW022	8/20/2012										< 2.0	ug/L	T		< 2.0	ug/L	T								
MW022	7/31/2013	< 0.2	ug/L	T							< 1	ug/L	T							< 2	ug/L	T			
MW022	2/4/2014	< 0.2	ug/L	T							< 1	ug/L	T							< 2	ug/L	T			
MW022	7/31/2014	< 0.2	ug/L	T							< 1	ug/L	T							< 2.7	ug/L	T			
MW022	2/3/2015	< 0.20	ug/L	T							< 1.0	ug/L	T							< 2.0	ug/L	T			
MW022	8/11/2015	< 0.20	ug/L	T							< 1.0	ug/L	T							< 2.0	ug/L	T			
MW022	2/17/2016	< 0.2	ug/L	T							< 1	ug/L	T							< 2	ug/L	T			
MW053	1/9/2007							< 0.0100	mg/L	N												< 2.00	ug/L	N	
MW053	2/5/2008										< 1	ug/L	N												
MW053	7/14/2008										< 2	ug/L	N												
MW053	2/4/2009										< 2	ug/L	N												
MW053	7/28/2009										< 2	ug/L	N												
MW053	2/17/2011										< 2.0	ug/L	N												
MW054	1/10/2007																						< 2.00	ug/L	N
MW061	8/17/1994																								
MW061	5/12/1995																								
MW061	1/27/2012							< 10	ug/L	T															
MW061	8/15/2012							< 10	ug/L	N															
MW061	2/23/2016																								
MW338	2/2/2010										< 2	ug/L	N							< 2	ug/L	N			
MW338	8/12/2010										< 2.0	ug/L	N							< 2.0	ug/L	N			
MW338	2/9/2011							< 10	ug/L	N	< 2.0	ug/L	N							< 2.0	ug/L	N			
MW338	8/11/2011										< 2.0	ug/L	T							< 2.0	ug/L	T			
MW338	2/7/2012							< 10	ug/L	T	< 2.0	ug/L	T							< 2.0	ug/L	T			
MW338	8/15/2012										< 2.0	ug/L	T							< 2.0	ug/L	T			
MW361	2/1/2012							< 10	ug/L	T	< 2.0	ug/L	T							< 2.0	ug/L	T			
MW361	8/15/2012										< 2.0	ug/L	T							< 2.0	ug/L	T			
MW361	2/4/2014	< 0.2	ug/L	T							< 1	ug/L	T							< 2	ug/L	T			
MW361	8/11/2015	< 0.20	ug/L	T							< 1.0	ug/L	T							< 2.0	ug/L	T			
MW361	2/17/2016	< 0.2	ug/L	T							< 1	ug/L	T							< 2	ug/L	T			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,3,5-Trimethylbenzene			1,3,5-Trimethylbenzene			1,3,5-Trimethylbenzene			Bromobenzene			Bromobenzene			Bromobenzene			Toluene			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N							< 0.2	ug/L	N
	MW020	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW020	2/2/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW020	7/22/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW022	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N							0.65	ug/L	N
	MW022	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW022	2/4/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW022	7/27/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW022	2/17/2011																					
	MW022	8/11/2011	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW022	2/7/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW022	8/20/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW022	7/31/2013										< 0.2	ug/L	T							< 0.2	ug/L	T
	MW022	2/4/2014										< 0.2	ug/L	T							< 0.2	ug/L	T
	MW022	7/31/2014										< 0.2	ug/L	T							< 0.2	ug/L	T
	MW022	2/3/2015										< 0.20	ug/L	T							< 0.20	ug/L	T
	MW022	8/1/2015										< 0.20	ug/L	T							< 0.20	ug/L	T
	MW022	2/17/2016										< 0.2	ug/L	T							< 0.2	ug/L	T
	MW053	1/9/2007										< 0.500	ug/L	N							< 0.500	ug/L	N
	MW053	2/5/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							0.88	ug/L	N
	MW053	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW053	2/4/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW053	7/28/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW053	2/17/2011	< 0.20	ug/L	N							< 0.20	ug/L	N							< 1.0	ug/L	N
	MW054	1/10/2007										< 0.500	ug/L	N							< 0.500	ug/L	N
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012																					
	MW061	8/15/2012																					
	MW061	2/23/2016																					
	MW338	2/2/2010	< 0.2	ug/L	N							< 0.2	ug/L	N							< 1	ug/L	N
	MW338	8/12/2010	< 0.20	ug/L	N							< 0.20	ug/L	N							< 1.0	ug/L	N
	MW338	2/9/2011	< 0.20	ug/L	N							< 0.20	ug/L	N							< 1.0	ug/L	N
	MW338	8/11/2011	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW338	2/7/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW338	8/15/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW361	2/1/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW361	8/15/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							< 1.0	ug/L	T
	MW361	2/4/2014										< 0.2	ug/L	T							< 0.2	ug/L	T
	MW361	8/11/2015										< 0.20	ug/L	T							< 0.20	ug/L	T
	MW361	2/17/2016										< 0.2	ug/L	T							< 0.2	ug/L	T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Toluene			Toluene			Chlorobenzene			Chlorobenzene			Chlorobenzene			Phenol			Phenol				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							< 0.2	ug/L	N													
	MW020	7/14/2008							< 0.2	ug/L	N													
	MW020	2/2/2009							< 0.2	ug/L	N													
	MW020	7/22/2009							< 0.2	ug/L	N													
	MW022	12/13/2007							< 0.2	ug/L	N													
	MW022	7/14/2008							< 0.2	ug/L	N													
	MW022	2/4/2009							< 0.2	ug/L	N													
	MW022	7/27/2009							< 0.2	ug/L	N													
	MW022	2/17/2011																						
	MW022	8/11/2011							< 0.20	ug/L	T													
	MW022	2/7/2012							< 0.20	ug/L	T													
	MW022	8/20/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW022	7/31/2013				< 1	ug/L	T										< 0.2	ug/L	T				
	MW022	2/4/2014				< 1	ug/L	T										< 0.2	ug/L	T				
	MW022	7/31/2014				< 1	ug/L	T										< 0.2	ug/L	T				
	MW022	2/3/2015				< 1.0	ug/L	T										< 0.20	ug/L	T				
	MW022	8/11/2015				< 1.0	ug/L	T										< 0.20	ug/L	T				
	MW022	2/17/2016				< 1	ug/L	T										< 0.2	ug/L	T				
	MW053	1/9/2007	< 0.200	ug/L	N													< 0.200	ug/L	N				
	MW053	2/5/2008							< 0.2	ug/L	N													
	MW053	7/14/2008							< 0.2	ug/L	N													
	MW053	2/4/2009							< 0.2	ug/L	N													
	MW053	7/28/2009							< 0.2	ug/L	N													
	MW053	2/17/2011							< 0.20	ug/L	N													
	MW054	1/10/2007	< 0.200	ug/L	N																			
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010							< 0.2	ug/L	N													
	MW338	8/12/2010							< 0.20	ug/L	N													
	MW338	2/9/2011							< 0.20	ug/L	N							< 0.95	ug/L	T				
	MW338	8/11/2011							< 0.20	ug/L	T													
	MW338	2/7/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW338	8/15/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW361	2/1/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW361	8/15/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW361	2/4/2014				< 1	ug/L	T										< 0.2	ug/L	T				
	MW361	8/11/2015				< 1.0	ug/L	T										< 0.20	ug/L	T				
	MW361	2/17/2016				< 1	ug/L	T										< 0.2	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Phenol			Hexane			2-Chloroethylvinylether			2-Chloroethylvinylether			Pyridine			Pyridine			PCB-aroclor 1260					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007							< 1	ug/L	N														
	MW020	7/14/2008							< 1	ug/L	N														
	MW020	2/2/2009							< 1	ug/L	N														
	MW020	7/22/2009							< 1	ug/L	N														
	MW022	12/13/2007							< 1	ug/L	N														
	MW022	7/14/2008							< 1	ug/L	N														
	MW022	2/4/2009							< 1	ug/L	N														
	MW022	7/27/2009							< 1	ug/L	N														
	MW022	2/17/2011																							
	MW022	8/11/2011							< 1.0	ug/L	T														
	MW022	2/7/2012							< 1.0	ug/L	T														
	MW022	8/20/2012							< 1.0	ug/L	T														
	MW022	7/31/2013										< 1	ug/L	T											
	MW022	2/4/2014										< 1.3	ug/L	T											
	MW022	7/31/2014							-			< 30	ug/L	T											
	MW022	2/3/2015										< 1.0	ug/L	T											
	MW022	8/11/2015										< 1.0	ug/L	T											
	MW022	2/17/2016										< 2.9	ug/L	T											
	MW053	1/9/2007							< 1.00	ug/L	N												< 0.100	ug/L	N
	MW053	2/5/2008										< 1	ug/L	N											
	MW053	7/14/2008										< 1	ug/L	N											
	MW053	2/4/2009										< 1	ug/L	N											
	MW053	7/28/2009										< 1	ug/L	N											
	MW053	2/17/2011										< 1.0	ug/L	N											
	MW054	1/10/2007							< 1.00	ug/L	N														
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010										< 1	ug/L	N											
	MW338	8/12/2010										< 1.0	ug/L	N											
	MW338	2/9/2011										< 1.0	ug/L	N											
	MW338	8/11/2011										< 1.0	ug/L	T											
	MW338	2/7/2012										< 1.0	ug/L	T											
	MW338	8/15/2012										< 1.0	ug/L	T											
	MW361	2/1/2012										< 1.0	ug/L	T											
	MW361	8/15/2012										< 1.0	ug/L	T											
	MW361	2/4/2014													< 1.3	ug/L	T								
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T							< 1.0	ug/L	T					< 0.94	ug/L	T	
	MW361	2/17/2016																							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	PCB-aroclor 1254			PCB-aroclor 1221			PCB-aroclor 1232			Bis(2-Chloroethyl)Ether			Bis(2-Chloroethyl)Ether			Bis(2-Chloroethyl)Ether			Bis(2-Chloroethoxy)Methane			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007																					
	MW020	7/14/2008																					
	MW020	2/2/2009																					
	MW020	7/22/2009																					
	MW022	12/13/2007																					
	MW022	7/14/2008																					
	MW022	2/4/2009																					
	MW022	7/27/2009																					
	MW022	2/17/2011																					
	MW022	8/11/2011																					
	MW022	2/7/2012													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW022	8/20/2012																					
	MW022	7/31/2013																					
	MW022	2/4/2014																					
	MW022	7/31/2014																					
	MW022	2/3/2015																					
	MW022	8/11/2015																					
	MW022	2/17/2016																					
	MW053	1/9/2007	< 0.100	ug/L	N	< 0.502	ug/L	N	< 0.100	ug/L	N												
	MW053	2/5/2008																					
	MW053	7/14/2008																					
	MW053	2/4/2009																					
	MW053	7/28/2009																					
	MW053	2/17/2011													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW054	1/10/2007																					
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012																					
	MW061	8/15/2012																					
	MW061	2/23/2016																					
	MW338	2/2/2010																					
	MW338	8/12/2010																					
	MW338	2/9/2011													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW338	8/11/2011																					
	MW338	2/7/2012													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW338	8/15/2012													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW361	2/1/2012													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW361	8/15/2012													< 0.95	ug/L	T				< 0.95	ug/L	T
	MW361	2/4/2014																					
	MW361	8/11/2015																					
	MW361	2/17/2016																					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Bis(2-Chloroethoxy)Methane			Bis(2-Chloroethoxy)Methane			Aldicarb			Bis(2-Ethylhexyl) Phthalate			Bis(2-Ethylhexyl) Phthalate			Bis(2-Ethylhexyl) Phthalate			Bis(2-Ethylhexyl) Phthalate					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012																< 0.95	ug/L	T					
	MW022	8/20/2012																							
	MW022	7/31/2013																							
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015																							
	MW022	2/17/2016																							
	MW053	1/9/2007							< 0.00100	mg/L	N		< 1.30	ug/L	N										
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011															< 0.95	ug/L	T						
	MW054	1/10/2007	< 9.43	ug/L	N															< 47.2	ug/L	N			
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011															< 0.95	ug/L	T						
	MW338	8/11/2011																							
	MW338	2/7/2012															< 0.95	ug/L	T						
	MW338	8/15/2012															< 0.95	ug/L	T						
	MW361	2/1/2012															< 0.95	ug/L	T						
	MW361	8/15/2012															< 0.95	ug/L	T						
	MW361	2/4/2014																							
	MW361	8/11/2015						< 0.94	ug/L		T										< 4.7	ug/L	T		
	MW361	2/17/2016						< 0.94	ug/L		T										< 4.7	ug/L	T		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Di-N-Octyl Phthalate			Di-N-Octyl Phthalate			Di-N-Octyl Phthalate			Hexachlorobenzene			Hexachlorobenzene			Hexachlorobenzene				
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
MW020		12/13/2007																		
MW020		7/14/2008																		
MW020		2/2/2009																		
MW020		7/22/2009																		
MW022		12/13/2007																		
MW022		7/14/2008																		
MW022		2/4/2009																		
MW022		7/27/2009																		
MW022		2/17/2011																		
MW022		8/11/2011																		
MW022		2/7/2012	< 0.95	ug/L	T															
MW022		8/20/2012																		
MW022		7/31/2013																		
MW022		2/4/2014																		
MW022		7/31/2014																		
MW022		2/3/2015																		
MW022		8/11/2015																		
MW022		2/17/2016																		
MW053		1/9/2007																		
MW053		2/5/2008																		
MW053		7/14/2008																		
MW053		2/4/2009																		
MW053		7/28/2009																		
MW053		2/17/2011	< 0.95	ug/L	T															
MW054		1/10/2007																		
MW061		8/17/1994																		
MW061		5/12/1995																		
MW061		1/27/2012																		
MW061		8/15/2012																		
MW061		2/23/2016																		
MW338		2/2/2010																		
MW338		8/12/2010																		
MW338		2/9/2011	< 0.95	ug/L	T															
MW338		8/11/2011																		
MW338		2/7/2012	< 0.95	ug/L	T															
MW338		8/15/2012	< 0.95	ug/L	T															
MW361		2/1/2012	< 0.95	ug/L	T															
MW361		8/15/2012	< 0.95	ug/L	T															
MW361		2/4/2014																		
MW361		8/11/2015																		
MW361		2/17/2016																		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	2,4,6-Tribromophenol			2,4,6-Tribromophenol			Anthracene			Anthracene			Anthracene			Anthracene				
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
MW020		12/13/2007																		
MW020		7/14/2008																		
MW020		2/2/2009																		
MW020		7/22/2009																		
MW022		12/13/2007																		
MW022		7/14/2008																		
MW022		2/4/2009																		
MW022		7/27/2009																		
MW022		2/17/2011																		
MW022		8/11/2011																		
MW022		2/7/2012	ug/L	T											< 0.095	ug/L	T			
MW022		8/20/2012																		
MW022		7/31/2013																		
MW022		2/4/2014																		
MW022		7/31/2014																		
MW022		2/3/2015																		
MW022		8/11/2015																		
MW022		2/17/2016																		
MW053		1/9/2007							< 0.200	ug/L	N	< 0.0943	ug/L	N						
MW053		2/5/2008																		
MW053		7/14/2008																		
MW053		2/4/2009																		
MW053		7/28/2009																		
MW053		2/17/2011	ug/L	T											< 0.095	ug/L	T			
MW054		1/10/2007													< 0.0943	ug/L	N		< 9.43	ug/L
MW061		8/17/1994																		
MW061		5/12/1995																		
MW061		1/27/2012																		
MW061		8/15/2012																		
MW061		2/23/2016																		
MW338		2/2/2010																		
MW338		8/12/2010																		
MW338		2/9/2011	ug/L	T											< 0.095	ug/L	T			
MW338		8/11/2011																		
MW338		2/7/2012	ug/L	T											< 0.095	ug/L	T			
MW338		8/15/2012	ug/L	T											< 0.48	ug/L	T			
MW361		2/1/2012	ug/L	T											< 0.095	ug/L	T			
MW361		8/15/2012	ug/L	T											< 0.47	ug/L	T			
MW361		2/4/2014																		
MW361		8/11/2015																< 0.094	ug/L	T
MW361		2/17/2016							ug/L	ug/L	T							< 0.094	ug/L	T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Dichlorprop			Dichlorprop			1,2,4-Trichlorobenzene			1,2,4-Trichlorobenzene			1,2,4-Trichlorobenzene			1,2,4-Trichlorobenzene			1,2,4-Trichlorobenzene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007							< 0.2	ug/L	N														
	MW020	7/14/2008							< 0.2	ug/L	N														
	MW020	2/2/2009							< 0.2	ug/L	N														
	MW020	7/22/2009							< 0.2	ug/L	N														
	MW022	12/13/2007							< 0.2	ug/L	N														
	MW022	7/14/2008							< 0.2	ug/L	N														
	MW022	2/4/2009							< 0.2	ug/L	N														
	MW022	7/27/2009							< 0.2	ug/L	N														
	MW022	2/17/2011																							
	MW022	8/11/2011							< 0.20	ug/L	T														
	MW022	2/7/2012				< 0.022	ug/L	T	< 0.20	ug/L	T										< 0.95	ug/L	T		
	MW022	8/20/2012							< 0.20	ug/L	T														
	MW022	7/31/2013																			< 0.2	ug/L	T		
	MW022	2/4/2014																			< 0.2	ug/L	T		
	MW022	7/31/2014																			< 0.2	ug/L	T		
	MW022	2/3/2015																			< 0.20	ug/L	T		
	MW022	8/11/2015																			< 0.20	ug/L	T		
	MW022	2/17/2016																			< 0.2	ug/L	T		
	MW053	1/9/2007	< 0.500	ug/L	N							< 1.00	ug/L	N											
	MW053	2/5/2008							< 0.2	ug/L	N														
	MW053	7/14/2008							< 0.2	ug/L	N														
	MW053	2/4/2009							< 0.2	ug/L	N														
	MW053	7/28/2009							< 0.2	ug/L	N														
	MW053	2/17/2011				< 0.023	ug/L	T	< 0.20	ug/L	N										< 0.95	ug/L	T		
	MW054	1/10/2007										< 1.00	ug/L	N											
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012				< 0.022	ug/L	T																	
	MW061	8/15/2012				< 0.022	ug/L	T																	
	MW061	2/23/2016																							
	MW338	2/2/2010							< 0.2	ug/L	N														
	MW338	8/12/2010							< 0.20	ug/L	N														
	MW338	2/9/2011				< 0.022	ug/L	T	< 0.20	ug/L	N										< 0.95	ug/L	T		
	MW338	8/11/2011							< 0.20	ug/L	T														
	MW338	2/7/2012				< 0.023	ug/L	T	< 0.20	ug/L	T										< 0.95	ug/L	T		
	MW338	8/15/2012							< 0.20	ug/L	T											< 0.95	ug/L	T	
	MW361	2/1/2012				< 0.022	ug/L	T	< 0.20	ug/L	T										< 0.95	ug/L	T		
	MW361	8/15/2012							< 0.20	ug/L	T											< 0.95	ug/L	T	
	MW361	2/4/2014										< 0.2	ug/L	T											
	MW361	8/11/2015										< 0.20	ug/L	T									< 0.94	ug/L	T
	MW361	2/17/2016										< 0.2	ug/L	T									< 0.94	ug/L	T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2,4-Dichlorophenol			2,4-Dichlorophenol			2,4-Dichlorophenol			2,4-Dinitrotoluene			2,4-Dinitrotoluene			Simazine			1,2-Diphenylhydrazine				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction										
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007																			< 0.150	ug/L	N	
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW338	8/11/2011																						
	MW338	2/7/2012	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW338	8/15/2012	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW361	2/1/2012	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW361	8/15/2012	< 0.95	ug/L	T																	< 0.95	ug/L	T
	MW361	2/4/2014																						
	MW361	8/11/2015																						
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,2-Diphenylhydrazine			Dibromochloromethane			Dibromochloromethane			Dibromochloromethane			Hydrocodone			PCB-arocloyl 1248			Phosphoric Acid Tributyl Ester				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007				< 0.2	ug/L	N																
	MW020	7/14/2008				< 0.2	ug/L	N																
	MW020	2/2/2009				< 0.2	ug/L	N																
	MW020	7/22/2009				< 0.2	ug/L	N																
	MW022	12/13/2007				< 0.2	ug/L	N																
	MW022	7/14/2008				< 0.2	ug/L	N																
	MW022	2/4/2009				< 0.2	ug/L	N																
	MW022	7/27/2009				< 0.2	ug/L	N																
	MW022	2/17/2011																						
	MW022	8/11/2011				< 0.20	ug/L	T																
	MW022	2/7/2012				< 0.20	ug/L	T																
	MW022	8/20/2012				< 0.20	ug/L	T																
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007							< 0.200	ug/L	N										< 0.100	ug/L	N	
	MW053	2/5/2008				< 0.2	ug/L	N																
	MW053	7/14/2008				< 0.2	ug/L	N																
	MW053	2/4/2009				< 0.2	ug/L	N																
	MW053	7/28/2009				< 0.2	ug/L	N																
	MW053	2/17/2011				< 0.20	ug/L	N																
	MW054	1/10/2007							< 0.200	ug/L	N											1.57	ug/L	N
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																< 4.7	ng/L	T				
	MW338	2/2/2010				< 0.2	ug/L	N																
	MW338	8/12/2010				< 0.20	ug/L	N																
	MW338	2/9/2011				< 0.20	ug/L	N																
	MW338	8/11/2011				< 0.20	ug/L	T																
	MW338	2/7/2012				< 0.20	ug/L	T																
	MW338	8/15/2012				< 0.20	ug/L	T																
	MW361	2/1/2012				< 0.20	ug/L	T																
	MW361	8/15/2012				< 0.20	ug/L	T																
	MW361	2/4/2014																< 0.2	ug/L	T				
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T										< 0.20	ug/L	T				
	MW361	2/17/2016																< 0.2	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	PCB-arocloc 1016			Tetrachloroethene			Tetrachloroethene			Tetrachloroethene			Tetrachloroethene			Pyrene			Pyrene		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007				< 0.2	ug/L	N													
MW020		7/14/2008				< 0.2	ug/L	N													
MW020		2/2/2009				< 0.2	ug/L	N													
MW020		7/22/2009				< 0.2	ug/L	N													
MW022		12/13/2007				< 0.2	ug/L	N													
MW022		7/14/2008				< 0.2	ug/L	N													
MW022		2/4/2009				< 0.2	ug/L	N													
MW022		7/27/2009				< 0.2	ug/L	N													
MW022		2/17/2011																			
MW022		8/11/2011				< 0.20	ug/L	T													
MW022		2/7/2012				< 0.20	ug/L	T													
MW022		8/20/2012				< 0.20	ug/L	T													
MW022		7/31/2013										< 1	ug/L	T							
MW022		2/4/2014										< 0.2	ug/L	T							
MW022		7/31/2014										< 0.2	ug/L	T							
MW022		2/3/2015										< 0.20	ug/L	T							
MW022		8/11/2015										< 0.20	ug/L	T							
MW022		2/17/2016										< 0.2	ug/L	T							
MW053		1/9/2007	< 0.100	ug/L	N							< 0.200	ug/L	N				< 0.200	ug/L	N	< 0.0943 ug/L N
MW053		2/5/2008										< 0.2	ug/L	N							
MW053		7/14/2008										< 0.2	ug/L	N							
MW053		2/4/2009										< 0.2	ug/L	N							
MW053		7/28/2009										< 0.2	ug/L	N							
MW053		2/17/2011										< 0.20	ug/L	N							
MW054		1/10/2007										< 0.200	ug/L	N							< 0.0943 ug/L N
MW061		8/17/1994																			
MW061		5/12/1995				< 0.2	ug/L	N													
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010							< 0.2	ug/L	N										
MW338		8/12/2010							< 0.20	ug/L	N										
MW338		2/9/2011							< 0.20	ug/L	N										
MW338		8/11/2011							< 0.20	ug/L	T										
MW338		2/7/2012							< 0.20	ug/L	T										
MW338		8/15/2012							< 0.20	ug/L	T										
MW361		2/1/2012							< 0.20	ug/L	T										
MW361		8/15/2012							< 0.20	ug/L	T										
MW361		2/4/2014										< 0.2	ug/L	T							
MW361		8/11/2015										< 0.20	ug/L	T							
MW361		2/17/2016										< 0.2	ug/L	T							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Pyrene			Pyrene			Pyrene			Dimethyl phthalate												
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007																					
	MW020	7/14/2008																					
	MW020	2/2/2009																					
	MW020	7/22/2009																					
	MW022	12/13/2007																					
	MW022	7/14/2008																					
	MW022	2/4/2009																					
	MW022	7/27/2009																					
	MW022	2/17/2011																					
	MW022	8/11/2011																					
	MW022	2/7/2012	< 0.095	ug/L	T																		
	MW022	8/20/2012																					
	MW022	7/31/2013																					
	MW022	2/4/2014																					
	MW022	7/31/2014																					
	MW022	2/3/2015																					
	MW022	8/11/2015																					
	MW022	2/17/2016																					
	MW053	1/9/2007																					
	MW053	2/5/2008																					
	MW053	7/14/2008																					
	MW053	2/4/2009																					
	MW053	7/28/2009																					
	MW053	2/17/2011	< 0.095	ug/L	T																		
	MW054	1/10/2007																					
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012																					
	MW061	8/15/2012																					
	MW061	2/23/2016																					
	MW338	2/2/2010																					
	MW338	8/12/2010																					
	MW338	2/9/2011	< 0.095	ug/L	T																		
	MW338	8/11/2011																					
	MW338	2/7/2012	< 0.095	ug/L	T																		
	MW338	8/15/2012	< 0.48	ug/L	T																		
	MW361	2/1/2012	< 0.095	ug/L	T																		
	MW361	8/15/2012	< 0.47	ug/L	T																		
	MW361	2/4/2014																					
	MW361	8/11/2015																					
	MW361	2/17/2016																					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Phenol-d6			Phenol-d6			Oxybenzone			Dibenzofuran			Dibenzofuran			Dibenzofuran			Total Xylenes					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																			< 0.4	ug/L	N		
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																			< 0.4	ug/L	N		
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012	ug/L	T								< 0.95	ug/L	T											
	MW022	8/20/2012																							
	MW022	7/31/2013																							
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015																							
	MW022	2/17/2016																							
	MW053	1/9/2007																							
	MW053	2/5/2008																			< 0.4	ug/L	N		
	MW053	7/14/2008																			< 0.4	ug/L	N		
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011	ug/L	T								< 0.95	ug/L	T											
	MW054	1/10/2007																			< 9.43	ug/L	N		
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016										< 19	ng/L	T											
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011	ug/L	T								< 0.95	ug/L	T											
	MW338	8/11/2011																							
	MW338	2/7/2012	ug/L	T								< 0.95	ug/L	T											
	MW338	8/15/2012	ug/L	T								< 0.95	ug/L	T											
	MW361	2/1/2012	ug/L	T								< 0.95	ug/L	T											
	MW361	8/15/2012	ug/L	T								< 0.95	ug/L	T											
	MW361	2/4/2014																							
	MW361	8/11/2015																			< 0.94	ug/L	T		
	MW361	2/17/2016																			< 0.94	ug/L	T		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Total Xylenes			N,N-Diethyl-m-toluamide			Sec-Butylbenzene			Sec-Butylbenzene			Sec-Butylbenzene			1,3-Dichloropropane			1,3-Dichloropropane			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW020	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW020	2/2/2009				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW020	7/22/2009				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW022	12/13/2007				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW022	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW022	2/4/2009				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW022	7/27/2009				< 0.2	ug/L	N							< 0.2	ug/L	N						
	MW022	2/17/2011																					
	MW022	8/11/2011				< 0.20	ug/L	T							< 0.20	ug/L	T						
	MW022	2/7/2012				< 0.20	ug/L	T							< 0.20	ug/L	T						
	MW022	8/20/2012				< 0.20	ug/L	T							< 0.20	ug/L	T						
	MW022	7/31/2013													< 0.2	ug/L	T						
	MW022	2/4/2014													< 0.2	ug/L	T						
	MW022	7/31/2014													< 0.2	ug/L	T						
	MW022	2/3/2015													< 0.20	ug/L	T						
	MW022	8/11/2015													< 0.20	ug/L	T						
	MW022	2/17/2016													< 0.2	ug/L	T						
	MW053	1/9/2007	< 0.750	ug/L	N							< 0.200	ug/L	N							< 0.200	ug/L	N
	MW053	2/5/2008										< 0.2	ug/L	N							< 0.2	ug/L	N
	MW053	7/14/2008										< 0.2	ug/L	N							< 0.2	ug/L	N
	MW053	2/4/2009										< 0.2	ug/L	N							< 0.2	ug/L	N
	MW053	7/28/2009										< 0.2	ug/L	N							< 0.2	ug/L	N
	MW053	2/17/2011										< 0.20	ug/L	N							< 0.20	ug/L	N
	MW054	1/10/2007	< 0.750	ug/L	N							< 0.200	ug/L	N							< 0.200	ug/L	N
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012																					
	MW061	8/15/2012																					
	MW061	2/23/2016		< 4.7	ng/L	T																	
	MW338	2/2/2010										< 0.2	ug/L	N							< 0.2	ug/L	N
	MW338	8/12/2010										< 0.20	ug/L	N							< 0.20	ug/L	N
	MW338	2/9/2011										< 0.20	ug/L	N							< 0.20	ug/L	N
	MW338	8/11/2011										< 0.20	ug/L	T							< 0.20	ug/L	T
	MW338	2/7/2012										< 0.20	ug/L	T							< 0.20	ug/L	T
	MW338	8/15/2012										< 0.20	ug/L	T							< 0.20	ug/L	T
	MW361	2/1/2012										0.43	ug/L	T							< 0.20	ug/L	T
	MW361	8/15/2012										0.31	ug/L	T							< 0.20	ug/L	T
	MW361	2/4/2014													0.3	ug/L	T						
	MW361	8/11/2015													0.24	ug/L	T						
	MW361	2/17/2016													0.29	ug/L	T						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	1,3-Dichloropropane			Endothall			Nitrate			Nitrite			Sulfate			Sulfate			Sulfate			
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
MW020		12/13/2007																				
MW020		7/14/2008							0.27	mg/L	T								< 5	mg/L	T	
MW020		2/2/2009							0.32	mg/L	T								8.3	mg/L	T	
MW020		7/22/2009							0.25	mg/L	T								11	mg/L	T	
MW022		12/13/2007																				
MW022		7/14/2008							< 0.05	mg/L	T								< 5	mg/L	T	
MW022		2/4/2009							< 0.05	mg/L	T								< 5	mg/L	T	
MW022		7/27/2009							0.13	mg/L	T								< 5	mg/L	T	
MW022		2/17/2011																				
MW022		8/11/2011							0.12	mg/L	T											
MW022		2/7/2012							0.065	mg/L	T								< 5.0	mg/L	T	
MW022		8/20/2012							0.18	mg/L	T								< 5.0	mg/L	T	
MW022		7/31/2013	< 0.2	ug/L	T				0.11	mg/L	T								< 5	mg/L	T	
MW022		2/4/2014	< 0.2	ug/L	T				0.096	mg/L	T								< 10	mg/L	T	
MW022		7/31/2014	< 0.2	ug/L	T				0.088	mg/L	T								< 5	mg/L	T	
MW022		2/3/2015	< 0.20	ug/L	T				0.073	mg/L	T								< 5.0	mg/L	T	
MW022		8/11/2015	< 0.20	ug/L	T				0.14	mg/L	T								< 5.0	mg/L	T	
MW022		2/17/2016	< 0.2	ug/L	T				0.17	mg/L	T								< 10	mg/L	T	
MW053		1/9/2007						< 0.0100	mg/L	N												
MW053		2/5/2008																				
MW053		7/14/2008							< 0.05	mg/L	T									< 5	mg/L	T
MW053		2/4/2009							0.11	mg/L	T									< 5	mg/L	T
MW053		7/28/2009							0.16	mg/L	T									< 10	mg/L	T
MW053		2/17/2011							0.063	mg/L	T								< 25	mg/L	T	
MW054		1/10/2007																				
MW061		8/17/1994																				
MW061		5/12/1995																				
MW061		1/27/2012																				
MW061		8/15/2012																				
MW061		2/23/2016																				
MW338		2/2/2010							0.054	mg/L	T									61	mg/L	T
MW338		8/12/2010							< 0.050	mg/L	T											
MW338		2/9/2011							< 0.050	mg/L	T	< 0.050	mg/L	T	46	mg/L	T					
MW338		8/11/2011							0.26	mg/L	T				47	mg/L	T					
MW338		2/7/2012							< 0.050	mg/L	T				42	mg/L	T					
MW338		8/15/2012							< 0.050	mg/L	T				52	mg/L	T					
MW361		2/1/2012							< 0.050	mg/L	T				93	mg/L	T					
MW361		8/15/2012							< 0.050	mg/L	T				< 25	mg/L	T					
MW361		2/4/2014	< 0.2	ug/L	T				< 0.05	mg/L	T				< 25	mg/L	T					
MW361		8/11/2015	< 0.20	ug/L	T				0.051	mg/L	T								< 10	mg/L	T	
MW361		2/17/2016	< 0.2	ug/L	T				0.076	mg/L	T								< 10	mg/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Iron, Ferrous, Fe+2			Carbofuran			Cis-1,2-Dichloroethene			Cis-1,2-Dichloroethene			Cis-1,2-Dichloroethene			Cis-1,2-Dichloroethene			Trans-1,2-Dichloroethene		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW020		7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW020		2/2/2009							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW020		7/22/2009	0	mg/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022		12/13/2007							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022		7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022		2/4/2009							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022		7/27/2009	10	mg/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW022		2/17/2011																			
MW022		8/11/2011							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW022		2/7/2012							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW022		8/20/2012							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW022		7/31/2013																< 0.2	ug/L	T	
MW022		2/4/2014																< 0.2	ug/L	T	
MW022		7/31/2014																< 0.2	ug/L	T	
MW022		2/3/2015																< 0.20	ug/L	T	
MW022		8/11/2015																< 0.20	ug/L	T	
MW022		2/17/2016																< 0.2	ug/L	T	
MW053		1/9/2007				< 0.00100	mg/L	N						< 0.200	ug/L	N					
MW053		2/5/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053		7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053		2/4/2009							< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053		7/28/2009	6.1	mg/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW053		2/17/2011							< 0.20	ug/L	N							< 0.20	ug/L	N	
MW054		1/10/2007										< 0.200	ug/L	N							
MW061		8/17/1994																			
MW061		5/12/1995						< 0.2	ug/L	N											
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010		mg/L	N				< 0.2	ug/L	N							< 0.2	ug/L	N	
MW338		8/12/2010							< 0.20	ug/L	N							< 0.20	ug/L	N	
MW338		2/9/2011							< 0.20	ug/L	N							< 0.20	ug/L	N	
MW338		8/11/2011							0.20	ug/L	T							< 0.20	ug/L	T	
MW338		2/7/2012							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW338		8/15/2012							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW361		2/1/2012							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW361		8/15/2012							< 0.20	ug/L	T							< 0.20	ug/L	T	
MW361		2/4/2014												< 0.2	ug/L	T					
MW361		8/11/2015												< 0.20	ug/L	T					
MW361		2/17/2016												< 0.2	ug/L	T					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Trans-1,2-Dichloroethene			Trans-1,2-Dichloroethene			m,p-Cresol			m,p-Cresol			m,p-Cresol			Alachlor			Methyl t-butyl ether				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																			< 0.2	ug/L	N	
	MW020	7/14/2008																			< 0.2	ug/L	N	
	MW020	2/2/2009																			< 0.2	ug/L	N	
	MW020	7/22/2009																			< 0.2	ug/L	N	
	MW022	12/13/2007																			< 0.2	ug/L	N	
	MW022	7/14/2008																			< 0.2	ug/L	N	
	MW022	2/4/2009																			< 0.2	ug/L	N	
	MW022	7/27/2009																			< 0.2	ug/L	N	
	MW022	2/17/2011																						
	MW022	8/11/2011																			< 0.20	ug/L	T	
	MW022	2/7/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW022	8/20/2012																			< 0.20	ug/L	T	
	MW022	7/31/2013				< 0.2	ug/L	T																
	MW022	2/4/2014				< 0.2	ug/L	T																
	MW022	7/31/2014				< 0.2	ug/L	T																
	MW022	2/3/2015				< 0.20	ug/L	T																
	MW022	8/11/2015				< 0.20	ug/L	T																
	MW022	2/17/2016				< 0.2	ug/L	T																
	MW053	1/9/2007	< 0.200	ug/L	N													< 0.400	ug/L	N				
	MW053	2/5/2008																			< 0.2	ug/L	N	
	MW053	7/14/2008																			< 0.2	ug/L	N	
	MW053	2/4/2009																			< 0.2	ug/L	N	
	MW053	7/28/2009																			< 0.2	ug/L	N	
	MW053	2/17/2011							< 0.95	ug/L	T											< 0.20	ug/L	N
	MW054	1/10/2007	< 0.200	ug/L	N							< 9.43	ug/L	N										
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																			< 0.2	ug/L	N	
	MW338	8/12/2010																			< 0.20	ug/L	N	
	MW338	2/9/2011							< 0.95	ug/L	T										< 0.20	ug/L	N	
	MW338	8/11/2011																			< 0.20	ug/L	T	
	MW338	2/7/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW338	8/15/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW361	2/1/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW361	8/15/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW361	2/4/2014				< 0.2	ug/L	T																
	MW361	8/11/2015				< 0.20	ug/L	T									< 0.94	ug/L	T					
	MW361	2/17/2016				< 0.2	ug/L	T									< 0.94	ug/L	T					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Methyl t-butyl ether			Methyl t-butyl ether			Aldicarb Sulfoxide			Aldicarb Sulfone			3-Hydroxycarbofuran			Methomyl			Chloride						
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction			
	MW020	12/13/2007																								
	MW020	7/14/2008																			5.5	mg/L	T			
	MW020	2/2/2009																			6.1	mg/L	T			
	MW020	7/22/2009																			6.5	mg/L	T			
	MW022	12/13/2007																								
	MW022	7/14/2008																			51	mg/L	T			
	MW022	2/4/2009																			20	mg/L	T			
	MW022	7/27/2009																			12	mg/L	T			
	MW022	2/17/2011																								
	MW022	8/11/2011																								
	MW022	2/7/2012																								
	MW022	8/20/2012																								
	MW022	7/31/2013				< 0.2	ug/L	T																		
	MW022	2/4/2014				< 0.2	ug/L	T																		
	MW022	7/31/2014				< 0.27	ug/L	T																		
	MW022	2/3/2015				< 0.20	ug/L	T																		
	MW022	8/11/2015				< 0.20	ug/L	T																		
	MW022	2/17/2016				< 0.2	ug/L	T																		
	MW053	1/9/2007	< 1.00	ug/L	N				< 0.00100	mg/L	N	< 0.00100	mg/L	N	< 0.00100	mg/L	N	< 0.00100	mg/L	N						
	MW053	2/5/2008																								
	MW053	7/14/2008																			12	mg/L	T			
	MW053	2/4/2009																			12	mg/L	T			
	MW053	7/28/2009																			11	mg/L	T			
	MW053	2/17/2011																								
	MW054	1/10/2007	< 1.00	ug/L	N																					
	MW061	8/17/1994																								
	MW061	5/12/1995																								
	MW061	1/27/2012																								
	MW061	8/15/2012																								
	MW061	2/23/2016																								
	MW338	2/2/2010																			26	mg/L	T			
	MW338	8/12/2010																								
	MW338	2/9/2011																								
	MW338	8/11/2011																								
	MW338	2/7/2012																								
	MW338	8/15/2012																								
	MW361	2/1/2012																								
	MW361	8/15/2012																								
	MW361	2/4/2014							< 0.2	ug/L	T															
	MW361	8/11/2015							< 0.20	ug/L	T															
	MW361	2/17/2016							< 0.2	ug/L	T															

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Chloride			Chloride			Fluoride			Fluoride			D14-Terphenyl			D14-Terphenyl			DIBROMOFLUOROMETHANE			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007																				ug/L	N
	MW020	7/14/2008																				ug/L	N
	MW020	2/2/2009							0.035	mg/L	T											ug/L	N
	MW020	7/22/2009							0.058	mg/L	T											ug/L	N
	MW022	12/13/2007																				ug/L	N
	MW022	7/14/2008																				ug/L	N
	MW022	2/4/2009							0.026	mg/L	T											ug/L	N
	MW022	7/27/2009							0.03	mg/L	T											ug/L	N
	MW022	2/17/2011																					
	MW022	8/11/2011	8.9	mg/L	T							0.057	mg/L	T								ug/L	T
	MW022	2/7/2012	8.0	mg/L	T							0.038	mg/L	T		ug/L	T					ug/L	T
	MW022	8/20/2012	58	mg/L	T							0.033	mg/L	T								ug/L	T
	MW022	7/31/2013	6.5	mg/L	T							0.035	mg/L	T									
	MW022	2/4/2014				14	mg/L	T				0.031	mg/L	T									
	MW022	7/31/2014				11	mg/L	T				0.033	mg/L	T									
	MW022	2/3/2015	9.1	mg/L	T							0.025	mg/L	T									
	MW022	8/11/2015	10	mg/L	T							< 0.020	mg/L	T									
	MW022	2/17/2016	15	mg/L	T							< 0.02	mg/L	T									
	MW053	1/9/2007																					
	MW053	2/5/2008																			ug/L	N	
	MW053	7/14/2008																			ug/L	N	
	MW053	2/4/2009							0.035	mg/L	T										ug/L	N	
	MW053	7/28/2009							0.047	mg/L	T										ug/L	N	
	MW053	2/17/2011	13	mg/L	T							0.038	mg/L	T		ug/L	T					ug/L	N
	MW054	1/10/2007																					
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012																					
	MW061	8/15/2012																					
	MW061	2/23/2016																					
	MW338	2/2/2010						0.071	mg/L	T												ug/L	N
	MW338	8/12/2010	17	mg/L	T							0.038	mg/L	T								ug/L	N
	MW338	2/9/2011	25	mg/L	T							0.045	mg/L	T		ug/L	T					ug/L	N
	MW338	8/11/2011	14	mg/L	T							0.058	mg/L	T								ug/L	T
	MW338	2/7/2012	21	mg/L	T							0.033	mg/L	T		ug/L	T					ug/L	T
	MW338	8/15/2012	18	mg/L	T							0.076	mg/L	T		ug/L	T					ug/L	T
	MW361	2/1/2012	7.4	mg/L	T							0.037	mg/L	T		ug/L	T					ug/L	T
	MW361	8/15/2012	9.3	mg/L	T							0.048	mg/L	T		ug/L	T					ug/L	T
	MW361	2/4/2014				9.8	mg/L	T				0.056	mg/L	T									
	MW361	8/11/2015	9.7	mg/L	T							0.024	mg/L	T							ug/L	T	
	MW361	2/17/2016	11	mg/L	T							0.028	mg/L	T									

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	DIBROMOFLUOROMETHANE			Atrazine			Atrazine			Benzo(ghi)perylene			Benzo(ghi)perylene			Benzo(ghi)perylene			Benzo(ghi)perylene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012																	< 0.0095	ug/L	T				
	MW022	8/20/2012																							
	MW022	7/31/2013	ug/L	T																					
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015	ug/L	T																					
	MW022	2/17/2016																							
	MW053	1/9/2007				< 0.200	ug/L	N				< 0.200	ug/L	N	< 0.0943	ug/L	N								
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011																	< 0.0095	ug/L	T				
	MW054	1/10/2007																	< 0.0943	ug/L	N		< 9.43	ug/L	N
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016				5.4	ng/L	T																	
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011																	< 0.0095	ug/L	T				
	MW338	8/11/2011																							
	MW338	2/7/2012																	< 0.0095	ug/L	T				
	MW338	8/15/2012																	< 0.048	ug/L	T				
	MW361	2/1/2012																	< 0.0095	ug/L	T				
	MW361	8/15/2012																	< 0.047	ug/L	T				
	MW361	2/4/2014																							
	MW361	8/11/2015	ug/L	T																					
	MW361	2/17/2016																							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Benzo(ghi)perylene			Dicamba			Dicamba			Picloram			Propachlor (Ramrod)			Indeno(1,2,3-cd)pyrene			Indeno(1,2,3-cd)pyrene				
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
MW020		12/13/2007																					
MW020		7/14/2008																					
MW020		2/2/2009																					
MW020		7/22/2009																					
MW022		12/13/2007																					
MW022		7/14/2008																					
MW022		2/4/2009																					
MW022		7/27/2009																					
MW022		2/17/2011																					
MW022		8/11/2011																					
MW022		2/7/2012							< 0.022	ug/L	T												
MW022		8/20/2012																					
MW022		7/31/2013																					
MW022		2/4/2014																					
MW022		7/31/2014																					
MW022		2/3/2015																					
MW022		8/11/2015																					
MW022		2/17/2016																					
MW053		1/9/2007							< 0.200	ug/L	N												
MW053		2/5/2008																					
MW053		7/14/2008																					
MW053		2/4/2009																					
MW053		7/28/2009																					
MW053		2/17/2011							< 0.023	ug/L	T												
MW054		1/10/2007																			0.200	ug/L	N
MW061		8/17/1994																					
MW061		5/12/1995																					
MW061		1/27/2012							< 0.022	ug/L	T												
MW061		8/15/2012							< 0.022	ug/L	T												
MW061		2/23/2016																					
MW338		2/2/2010																					
MW338		8/12/2010																					
MW338		2/9/2011							< 0.022	ug/L	T												
MW338		8/11/2011																					
MW338		2/7/2012							< 0.023	ug/L	T												
MW338		8/15/2012																					
MW361		2/1/2012										< 0.022	ug/L	T									
MW361		8/15/2012																					
MW361		2/4/2014																					
MW361		8/11/2015							< 0.0094	ug/L	T												
MW361		2/17/2016							< 0.0094	ug/L	T												

Notes:

T - total fraction
D - dissolved fraction
N - not specified
ug/L - micrograms per liter
mg/L - milligrams per liter
Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Indeno(1,2,3-cd)pyrene			Indeno(1,2,3-cd)pyrene			Indeno(1,2,3-cd)pyrene			2,4-Dichlorophenylacetic acid			Methiocarb			Toluene-D8			Toluene-D8				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012	< 0.0095	ug/L	T																			
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007															< 0.00100	mg/L	N					
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011	< 0.0095	ug/L	T																			
	MW054	1/10/2007							< 9.43	ug/L	N													
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011	< 0.0095	ug/L	T																			
	MW338	8/11/2011																						
	MW338	2/7/2012	< 0.0095	ug/L	T																			
	MW338	8/15/2012	< 0.048	ug/L	T																			
	MW361	2/1/2012	< 0.0095	ug/L	T																			
	MW361	8/15/2012	< 0.047	ug/L	T																			
	MW361	2/4/2014																						
	MW361	8/11/2015																						
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Benzo(b)fluoranthene			Benzo(b)fluoranthene			Benzo(b)fluoranthene			Benzo(b)fluoranthene			Benzo(b)fluoranthene			Fluoranthene			Fluoranthene					
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007																						
MW020		7/14/2008																						
MW020		2/2/2009																						
MW020		7/22/2009																						
MW022		12/13/2007																						
MW022		7/14/2008																						
MW022		2/4/2009																						
MW022		7/27/2009																						
MW022		2/17/2011																						
MW022		8/11/2011																						
MW022		2/7/2012							< 0.0095	ug/L	T													
MW022		8/20/2012																						
MW022		7/31/2013																						
MW022		2/4/2014																						
MW022		7/31/2014																						
MW022		2/3/2015																						
MW022		8/11/2015																						
MW022		2/17/2016																						
MW053		1/9/2007	< 0.200	ug/L	N	0.0272	ug/L	N										< 0.200	ug/L	N	< 0.0943	ug/L	N	
MW053		2/5/2008																						
MW053		7/14/2008																						
MW053		2/4/2009																						
MW053		7/28/2009																						
MW053		2/17/2011							< 0.0095	ug/L	T													
MW054		1/10/2007				< 0.00943	ug/L	N				< 9.43	ug/L	N							< 0.0943	ug/L	N	
MW061		8/17/1994																						
MW061		5/12/1995																						
MW061		1/27/2012																						
MW061		8/15/2012																						
MW061		2/23/2016																						
MW338		2/2/2010																						
MW338		8/12/2010																						
MW338		2/9/2011							< 0.0095	ug/L	T													
MW338		8/11/2011																						
MW338		2/7/2012							< 0.0095	ug/L	T													
MW338		8/15/2012							< 0.048	ug/L	T													
MW361		2/1/2012							< 0.0095	ug/L	T													
MW361		8/15/2012							< 0.047	ug/L	T													
MW361		2/4/2014																						
MW361		8/11/2015															< 0.0094	ug/L	T					
MW361		2/17/2016															< 0.0094	ug/L	T					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Fluoranthene			Fluoranthene			Fluoranthene			Benzo(k)fluoranthene			Benzo(k)fluoranthene			Benzo(k)fluoranthene			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007																		
	MW020	7/14/2008																		
	MW020	2/2/2009																		
	MW020	7/22/2009																		
	MW022	12/13/2007																		
	MW022	7/14/2008																		
	MW022	2/4/2009																		
	MW022	7/27/2009																		
	MW022	2/17/2011																		
	MW022	8/11/2011																		
	MW022	2/7/2012	< 0.095	ug/L	T															
	MW022	8/20/2012																		
	MW022	7/31/2013																		
	MW022	2/4/2014																		
	MW022	7/31/2014																		
	MW022	2/3/2015																		
	MW022	8/11/2015																		
	MW022	2/17/2016																		
	MW053	1/9/2007																		
	MW053	2/5/2008																		
	MW053	7/14/2008																		
	MW053	2/4/2009																		
	MW053	7/28/2009																		
	MW053	2/17/2011	< 0.095	ug/L	T															
	MW054	1/10/2007																		
	MW061	8/17/1994																		
	MW061	5/12/1995																		
	MW061	1/27/2012																		
	MW061	8/15/2012																		
	MW061	2/23/2016																		
	MW338	2/2/2010																		
	MW338	8/12/2010																		
	MW338	2/9/2011	< 0.095	ug/L	T															
	MW338	8/11/2011																		
	MW338	2/7/2012	< 0.095	ug/L	T															
	MW338	8/15/2012	< 0.48	ug/L	T															
	MW361	2/1/2012	< 0.095	ug/L	T															
	MW361	8/15/2012	< 0.47	ug/L	T															
	MW361	2/4/2014																		
	MW361	8/11/2015							< 0.094	ug/L										
	MW361	2/17/2016							< 0.094	ug/L	T									

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Acenaphthylene			Acenaphthylene			Acenaphthylene			Acenaphthylene			Acenaphthylene			Metribuzin			Chrysene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012							< 0.095	ug/L	T														
	MW022	8/20/2012																							
	MW022	7/31/2013																							
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015																							
	MW022	2/17/2016																							
	MW053	1/9/2007	< 0.200	ug/L	N	< 0.0943	ug/L	N											< 1.00	ug/L	N	< 0.200	ug/L	N	
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011							< 0.095	ug/L	T														
	MW054	1/10/2007				< 0.0943	ug/L	N				< 9.43	ug/L	N											
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011							< 0.095	ug/L	T														
	MW338	8/11/2011																							
	MW338	2/7/2012							< 0.095	ug/L	T														
	MW338	8/15/2012							< 0.48	ug/L	T														
	MW361	2/1/2012							< 0.095	ug/L	T														
	MW361	8/15/2012							< 0.47	ug/L	T														
	MW361	2/4/2014																							
	MW361	8/11/2015															< 0.094	ug/L	T						
	MW361	2/17/2016															< 0.094	ug/L	T						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Chrysene			Chrysene			Chrysene			Chrysene			Oxamyl			Butachlor			Bentazon					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012				< 0.0095	ug/L	T																	
	MW022	8/20/2012																							
	MW022	7/31/2013																							
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015																							
	MW022	2/17/2016																							
	MW053	1/9/2007	< 0.00943	ug/L	N												< 0.00100	mg/L	N	< 0.400	ug/L	N	< 0.500	ug/L	N
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011				< 0.0095	ug/L	T																	
	MW054	1/10/2007	< 0.00943	ug/L	N												< 9.43	ug/L	N						
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011				< 0.0095	ug/L	T																	
	MW338	8/11/2011																							
	MW338	2/7/2012				< 0.0095	ug/L	T																	
	MW338	8/15/2012				< 0.048	ug/L	T																	
	MW361	2/1/2012				< 0.0095	ug/L	T																	
	MW361	8/15/2012				< 0.047	ug/L	T																	
	MW361	2/4/2014																							
	MW361	8/11/2015															< 0.0094	ug/L		T					
	MW361	2/17/2016															< 0.0094	ug/L	T						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Diquat			Aldrin			Bromacil			2-Fluorobiphenyl			2-Fluorobiphenyl			2-Fluorophenol			2-Fluorophenol				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012														ug/L	T					ug/L	T	
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007	<	mg/L	N	< 0.200	ug/L	N	< 0.200	ug/L	N													
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011															ug/L	T				ug/L	T	
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011															ug/L	T				ug/L	T	
	MW338	8/11/2011																						
	MW338	2/7/2012															ug/L	T				ug/L	T	
	MW338	8/15/2012															ug/L	T				ug/L	T	
	MW361	2/1/2012															ug/L	T				ug/L	T	
	MW361	8/15/2012															ug/L	T				ug/L	T	
	MW361	2/4/2014																						
	MW361	8/11/2015																						
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name		Bis(2-chloroisopropyl) ether			Bis(2-chloroisopropyl) ether			Bis(2-chloroisopropyl) ether			D5-Nitrobenzene			D5-Nitrobenzene			Cyclohexane, 1-Methyl-2-Propyl-			Diazepam			
Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020	12/13/2007																						
MW020	7/14/2008																						
MW020	2/2/2009																						
MW020	7/22/2009																						
MW022	12/13/2007																						
MW022	7/14/2008																						
MW022	2/4/2009																						
MW022	7/27/2009																						
MW022	2/17/2011																						
MW022	8/11/2011																						
MW022	2/7/2012	< 0.95	ug/L	T																			
MW022	8/20/2012																						
MW022	7/31/2013																						
MW022	2/4/2014																						
MW022	7/31/2014																						
MW022	2/3/2015																						
MW022	8/11/2015																						
MW022	2/17/2016																						
MW053	1/9/2007																						
MW053	2/5/2008																						
MW053	7/14/2008																						
MW053	2/4/2009																						
MW053	7/28/2009																						
MW053	2/17/2011	< 0.95	ug/L	T																			
MW054	1/10/2007																			14.3	ug/L	N	
MW061	8/17/1994																						
MW061	5/12/1995																						
MW061	1/27/2012																						
MW061	8/15/2012																						
MW061	2/23/2016																						
MW338	2/2/2010																						
MW338	8/12/2010																						
MW338	2/9/2011	< 0.95	ug/L	T																			
MW338	8/11/2011																						
MW338	2/7/2012	< 0.95	ug/L	T																			
MW338	8/15/2012	< 0.95	ug/L	T																			
MW361	2/1/2012	< 0.95	ug/L	T																			
MW361	8/15/2012	< 0.95	ug/L	T																			
MW361	2/4/2014																						
MW361	8/11/2015																						
MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name		Benzene, 1-bromo-4-fluoro-			Benzene, 1-bromo-4-fluoro-			4,4'-DDT			Benzo(a)pyrene			Benzo(a)pyrene			Benzo(a)pyrene			Benzo(a)pyrene			
Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020	12/13/2007		ug/L	N																			
MW020	7/14/2008		ug/L	N																			
MW020	2/2/2009		ug/L	N																			
MW020	7/22/2009		ug/L	N																			
MW022	12/13/2007		ug/L	N																			
MW022	7/14/2008		ug/L	N																			
MW022	2/4/2009		ug/L	N																			
MW022	7/27/2009		ug/L	N																			
MW022	2/17/2011																						
MW022	8/11/2011		ug/L	T																			
MW022	2/7/2012		ug/L	T																< 0.0095	ug/L	T	
MW022	8/20/2012		ug/L	T																			
MW022	7/31/2013					ug/L	T																
MW022	2/4/2014																						
MW022	7/31/2014																						
MW022	2/3/2015																						
MW022	8/11/2015					ug/L	T																
MW022	2/17/2016																						
MW053	1/9/2007							< 0.100	ug/L	N	< 0.0400	ug/L	N	< 0.00943	ug/L	N							
MW053	2/5/2008		ug/L	N																			
MW053	7/14/2008		ug/L	N																			
MW053	2/4/2009		ug/L	N																			
MW053	7/28/2009		ug/L	N																			
MW053	2/17/2011		ug/L	N																< 0.0095	ug/L	T	
MW054	1/10/2007																			< 0.00943	ug/L	N	< 9.43 ug/L N
MW061	8/17/1994																						
MW061	5/12/1995																						
MW061	1/27/2012																						
MW061	8/15/2012																						
MW061	2/23/2016																						
MW338	2/2/2010		ug/L	N																			
MW338	8/12/2010		ug/L	N																< 0.0095	ug/L	T	
MW338	2/9/2011		ug/L	N																< 0.0095	ug/L	T	
MW338	8/11/2011		ug/L	T																< 0.0095	ug/L	T	
MW338	2/7/2012		ug/L	T																< 0.0095	ug/L	T	
MW338	8/15/2012		ug/L	T																< 0.048 ug/L	T		
MW361	2/1/2012		ug/L	T																< 0.0095 ug/L	T		
MW361	8/15/2012		ug/L	T																< 0.047 ug/L	T		
MW361	2/4/2014																						
MW361	8/11/2015					ug/L	T																
MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Benzo(a)pyrene			Acifluorfen			Metolachlor			2,4-Dinitrophenol			2,4-Dinitrophenol			2,4-Dinitrophenol			3,5-Dichlorobenzoic Acid		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007																			
MW020		7/14/2008																			
MW020		2/2/2009																			
MW020		7/22/2009																			
MW022		12/13/2007																			
MW022		7/14/2008																			
MW022		2/4/2009																			
MW022		7/27/2009																			
MW022		2/17/2011																			
MW022		8/11/2011																			
MW022		2/7/2012										< 4.8	ug/L	T							
MW022		8/20/2012																			
MW022		7/31/2013																			
MW022		2/4/2014																			
MW022		7/31/2014																			
MW022		2/3/2015																			
MW022		8/11/2015																			
MW022		2/17/2016																			
MW053		1/9/2007				< 2.000	ug/L	N	< 0.200	ug/L	N							< 0.500	ug/L	N	
MW053		2/5/2008																			
MW053		7/14/2008																			
MW053		2/4/2009																			
MW053		7/28/2009																			
MW053		2/17/2011										< 9.5	ug/L	T							
MW054		1/10/2007															< 18.9	ug/L	N		
MW061		8/17/1994																			
MW061		5/12/1995																			
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010																			
MW338		8/12/2010																			
MW338		2/9/2011										< 9.5	ug/L	T							
MW338		8/11/2011																			
MW338		2/7/2012										< 4.8	ug/L	T							
MW338		8/15/2012										< 4.8	ug/L	T							
MW361		2/1/2012										< 4.8	ug/L	T							
MW361		8/15/2012										< 4.7	ug/L	T							
MW361		2/4/2014																			
MW361		8/11/2015	< 0.0094 < 0.0094	ug/L ug/L	T T												< 4.7 < 4.7	ug/L ug/L	T T		
MW361		2/17/2016																			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	O-DINITROBENZENE			O-DINITROBENZENE			4,6-Dinitro-2-Methylphenol			4,6-Dinitro-2-Methylphenol			4,6-Dinitro-2-Methylphenol			PCB-aroclor 1242			Dibenz(a,h)anthracene					
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007																						
MW020		7/14/2008																						
MW020		2/2/2009																						
MW020		7/22/2009																						
MW022		12/13/2007																						
MW022		7/14/2008																						
MW022		2/4/2009																						
MW022		7/27/2009																						
MW022		2/17/2011																						
MW022		8/11/2011																						
MW022		2/7/2012	< 0.95	ug/L	T				< 4.8	ug/L	T													
MW022		8/20/2012																						
MW022		7/31/2013																						
MW022		2/4/2014																						
MW022		7/31/2014																						
MW022		2/3/2015																						
MW022		8/11/2015																						
MW022		2/17/2016																						
MW053		1/9/2007															< 0.100	ug/L	N	< 0.200	ug/L	N		
MW053		2/5/2008																						
MW053		7/14/2008																						
MW053		2/4/2009																						
MW053		7/28/2009																						
MW053		2/17/2011	< 0.95	ug/L	T				< 4.7	ug/L	T													
MW054		1/10/2007															< 9.43	ug/L	N					
MW061		8/17/1994																						
MW061		5/12/1995																						
MW061		1/27/2012																						
MW061		8/15/2012																						
MW061		2/23/2016																						
MW338		2/2/2010																						
MW338		8/12/2010																						
MW338		2/9/2011	< 0.95	ug/L	T				< 4.8	ug/L	T													
MW338		8/11/2011																						
MW338		2/7/2012	< 0.95	ug/L	T				< 4.8	ug/L	T													
MW338		8/15/2012	< 0.95	ug/L	T				< 4.8	ug/L	T													
MW361		2/1/2012	< 0.95	ug/L	T				< 4.8	ug/L	T													
MW361		8/15/2012	< 0.95	ug/L	T				< 4.7	ug/L	T													
MW361		2/4/2014																						
MW361		8/11/2015							< 0.94	ug/L	T						< 4.7	ug/L	T					
MW361		2/17/2016							< 0.94	ug/L	T						< 4.7	ug/L	T					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Dibenzo(a,h)anthracene			Dibenzo(a,h)anthracene			Dibenzo(a,h)anthracene			Dibenzo(a,h)anthracene			1,3-Dichlorobenzene			1,3-Dichlorobenzene			1,3-Dichlorobenzene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007										< 0.2	ug/L	N											
	MW020	7/14/2008										< 0.2	ug/L	N											
	MW020	2/2/2009										< 0.2	ug/L	N											
	MW020	7/22/2009										< 0.2	ug/L	N											
	MW022	12/13/2007										< 0.2	ug/L	N											
	MW022	7/14/2008										< 0.2	ug/L	N											
	MW022	2/4/2009										< 0.2	ug/L	N											
	MW022	7/27/2009										< 0.2	ug/L	N											
	MW022	2/17/2011																							
	MW022	8/11/2011										< 0.20	ug/L	T											
	MW022	2/7/2012				< 0.0095	ug/L	T				< 0.20	ug/L	T											
	MW022	8/20/2012										< 0.20	ug/L	T											
	MW022	7/31/2013																				< 0.2	ug/L	T	
	MW022	2/4/2014																				< 0.2	ug/L	T	
	MW022	7/31/2014																				< 0.2	ug/L	T	
	MW022	2/3/2015																				< 0.20	ug/L	T	
	MW022	8/11/2015																				< 0.20	ug/L	T	
	MW022	2/17/2016																				< 0.2	ug/L	T	
	MW053	1/9/2007	< 0.00943	ug/L	N													< 0.200	ug/L	N					
	MW053	2/5/2008																< 0.2	ug/L	N					
	MW053	7/14/2008																< 0.2	ug/L	N					
	MW053	2/4/2009																< 0.2	ug/L	N					
	MW053	7/28/2009																< 0.2	ug/L	N					
	MW053	2/17/2011				< 0.0095	ug/L	T										< 0.20	ug/L	N					
	MW054	1/10/2007	0.164	ug/L	N							< 9.43	ug/L	N								< 0.200	ug/L	N	
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																< 0.2	ug/L	N					
	MW338	8/12/2010																< 0.20	ug/L	N					
	MW338	2/9/2011				< 0.0095	ug/L	T										< 0.20	ug/L	N					
	MW338	8/11/2011																< 0.20	ug/L	T					
	MW338	2/7/2012				< 0.0095	ug/L	T										< 0.20	ug/L	T					
	MW338	8/15/2012				< 0.048	ug/L	T										< 0.20	ug/L	T					
	MW361	2/1/2012				< 0.0095	ug/L	T										< 0.20	ug/L	T					
	MW361	8/15/2012				< 0.047	ug/L	T										< 0.20	ug/L	T					
	MW361	2/4/2014																			< 0.2	ug/L	T		
	MW361	8/11/2015										< 0.0094	ug/L		T							< 0.20	ug/L	T	
	MW361	2/17/2016										< 0.0094	ug/L		T							< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,3-Dichlorobenzene			1,3-Dichlorobenzene			1,3-Dichlorobenzene			Carbon Tetrachloride			Carbon Tetrachloride			Carbon Tetrachloride			1,1-Dichloropropene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW020	7/14/2008							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW020	2/2/2009							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW020	7/22/2009							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW022	12/13/2007							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW022	7/14/2008							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW022	2/4/2009							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW022	7/27/2009							< 0.2	ug/L	N										< 0.2	ug/L	N	
	MW022	2/17/2011																						
	MW022	8/11/2011							< 0.20	ug/L	T										< 0.20	ug/L	T	
	MW022	2/7/2012	< 0.95	ug/L	T				< 0.20	ug/L	T										< 0.20	ug/L	T	
	MW022	8/20/2012							< 0.20	ug/L	T										< 0.20	ug/L	T	
	MW022	7/31/2013																			< 0.2	ug/L	T	
	MW022	2/4/2014																			< 0.2	ug/L	T	
	MW022	7/31/2014																			< 0.2	ug/L	T	
	MW022	2/3/2015																			< 0.20	ug/L	T	
	MW022	8/11/2015																			< 0.20	ug/L	T	
	MW022	2/17/2016																			< 0.2	ug/L	T	
	MW053	1/9/2007																			< 0.200	ug/L	N	
	MW053	2/5/2008							< 0.2	ug/L	N											< 0.2	ug/L	N
	MW053	7/14/2008							< 0.2	ug/L	N											< 0.2	ug/L	N
	MW053	2/4/2009							< 0.2	ug/L	N											< 0.2	ug/L	N
	MW053	7/28/2009							< 0.2	ug/L	N											< 0.2	ug/L	N
	MW053	2/17/2011	< 0.95	ug/L	T				< 0.20	ug/L	N											< 0.20	ug/L	N
	MW054	1/10/2007					< 9.43	ug/L	N													< 0.200	ug/L	N
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010							< 0.2	ug/L	N											< 0.2	ug/L	N
	MW338	8/12/2010							< 0.20	ug/L	N											< 0.20	ug/L	N
	MW338	2/9/2011	< 0.95	ug/L	T				< 0.20	ug/L	N											< 0.20	ug/L	N
	MW338	8/11/2011							< 0.20	ug/L	T											< 0.20	ug/L	T
	MW338	2/7/2012	< 0.95	ug/L	T				< 0.20	ug/L	T											< 0.20	ug/L	T
	MW338	8/15/2012	< 0.95	ug/L	T				< 0.20	ug/L	T											< 0.20	ug/L	T
	MW361	2/1/2012	< 0.95	ug/L	T				< 0.20	ug/L	T											< 0.20	ug/L	T
	MW361	8/15/2012	< 0.95	ug/L	T				< 0.20	ug/L	T											< 0.20	ug/L	T
	MW361	2/4/2014																			< 0.2	ug/L	T	
	MW361	8/11/2015							< 0.94	ug/L	T										< 0.20	ug/L	T	
	MW361	2/17/2016							< 0.94	ug/L	T										< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	1,1-Dichloropropene			1,1-Dichloropropene			Benz[a]anthracene			Benz[a]anthracene			Benz[a]anthracene			Benz[a]anthracene				
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
MW020		12/13/2007																		
MW020		7/14/2008																		
MW020		2/2/2009																		
MW020		7/22/2009																		
MW022		12/13/2007																		
MW022		7/14/2008																		
MW022		2/4/2009																		
MW022		7/27/2009																		
MW022		2/17/2011																		
MW022		8/11/2011																		
MW022		2/7/2012													< 0.0095	ug/L	T			
MW022		8/20/2012																		
MW022		7/31/2013				< 0.2	ug/L	T												
MW022		2/4/2014				< 0.2	ug/L	T												
MW022		7/31/2014				< 0.2	ug/L	T												
MW022		2/3/2015				< 0.20	ug/L	T												
MW022		8/11/2015				< 0.20	ug/L	T												
MW022		2/17/2016				< 0.2	ug/L	T												
MW053		1/9/2007	< 0.200	ug/L	N				< 0.200	ug/L	N	< 0.00943	ug/L	N						
MW053		2/5/2008																		
MW053		7/14/2008																		
MW053		2/4/2009																		
MW053		7/28/2009																		
MW053		2/17/2011													< 0.0095	ug/L	T			
MW054		1/10/2007	< 0.200	ug/L	N							< 0.00943	ug/L	N			< 9.43	ug/L	N	
MW061		8/17/1994																		
MW061		5/12/1995																		
MW061		1/27/2012																		
MW061		8/15/2012																		
MW061		2/23/2016																		
MW338		2/2/2010																		
MW338		8/12/2010																		
MW338		2/9/2011													< 0.0095	ug/L	T			
MW338		8/11/2011																		
MW338		2/7/2012													< 0.0095	ug/L	T			
MW338		8/15/2012													< 0.048	ug/L	T			
MW361		2/1/2012													< 0.0095	ug/L	T			
MW361		8/15/2012													< 0.047	ug/L	T			
MW361		2/4/2014				< 0.2	ug/L	T												
MW361		8/11/2015				< 0.20	ug/L	T									< 0.0094	ug/L	T	
MW361		2/17/2016				< 0.2	ug/L	T									< 0.0094	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Cyanide			Cyanide			Meprobamate			Chlordane			Progesterone			Caffeine			Testosterone				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009				0.005	mg/L	T																
	MW020	7/22/2009	< 0.005	mg/L	N																			
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009				0.005	mg/L	T																
	MW022	7/27/2009	< 0.005	mg/L	N																			
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012																						
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007	< 0.0100	mg/L	T							< 0.402	ug/L	N										
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009				0.005	mg/L	T																
	MW053	7/28/2009	< 0.005	mg/L	N																			
	MW053	2/17/2011	< 0.005	mg/L	N																			
	MW054	1/10/2007	< 0.0100	mg/L	T																			
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016							< 0.94	ng/L	T					< 1.9	ng/L	T	< 1.9	ng/L	T	< 1.9	ng/L	
	MW338	2/2/2010	< 0.005	mg/L	N																			
	MW338	8/12/2010	< 0.005	mg/L	N																			
	MW338	2/9/2011	< 0.005	mg/L	N																			
	MW338	8/11/2011																						
	MW338	2/7/2012																						
	MW338	8/15/2012																						
	MW361	2/1/2012																						
	MW361	8/15/2012																						
	MW361	2/4/2014																						
	MW361	8/11/2015																						
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Lindane			2,3,4,6-Tetrachlorophenol			2,3,4,6-Tetrachlorophenol			Terbacil			2-Hexanone			2-Hexanone			2-Hexanone					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007										< 2	ug/L	N											
	MW020	7/14/2008										< 2	ug/L	N											
	MW020	2/2/2009										< 2	ug/L	N											
	MW020	7/22/2009										< 2	ug/L	N											
	MW022	12/13/2007										< 2	ug/L	N											
	MW022	7/14/2008										< 2	ug/L	N											
	MW022	2/4/2009										< 2	ug/L	N											
	MW022	7/27/2009										< 2	ug/L	N											
	MW022	2/17/2011																							
	MW022	8/11/2011										< 2.0	ug/L	T											
	MW022	2/7/2012				< 0.95	ug/L	T				< 2.0	ug/L	T											
	MW022	8/20/2012										< 2.0	ug/L	T											
	MW022	7/31/2013																				< 2	ug/L	T	
	MW022	2/4/2014																				< 2	ug/L	T	
	MW022	7/31/2014																				< 3.3	ug/L	T	
	MW022	2/3/2015																				< 2.0	ug/L	T	
	MW022	8/11/2015																				< 2.0	ug/L	T	
	MW022	2/17/2016																				< 2.9	ug/L	T	
	MW053	1/9/2007	< 0.040	ug/L	N							< 0.200	ug/L	N								< 2.00	ug/L	N	
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011				< 0.95	ug/L	T															< 2.0	ug/L	T
	MW054	1/10/2007																				< 2.00	ug/L	N	
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011				< 0.95	ug/L	T																	
	MW338	8/11/2011																							
	MW338	2/7/2012				< 0.95	ug/L	T																	
	MW338	8/15/2012				< 0.95	ug/L	T																	
	MW361	2/1/2012				< 0.95	ug/L	T																	
	MW361	8/15/2012				< 0.95	ug/L	T																	
	MW361	2/4/2014																				< 2	ug/L	T	
	MW361	8/11/2015							< 0.94	ug/L		< 0.94	ug/L	T									< 2.0	ug/L	T
	MW361	2/17/2016																							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	2,2-Dichloropropane			2,2-Dichloropropane			2,2-Dichloropropane			4-Chloro-3-Methylphenol			4-Chloro-3-Methylphenol			4-Chloro-3-Methylphenol			Dieldrin		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007	< 0.2	ug/L	N																
MW020		7/14/2008	< 0.2	ug/L	N																
MW020		2/2/2009	< 0.2	ug/L	N																
MW020		7/22/2009	< 0.2	ug/L	N																
MW022		12/13/2007	< 0.2	ug/L	N																
MW022		7/14/2008	< 0.2	ug/L	N																
MW022		2/4/2009	< 0.2	ug/L	N																
MW022		7/27/2009	< 0.2	ug/L	N																
MW022		2/17/2011																			
MW022		8/11/2011	< 0.20	ug/L	T																
MW022		2/7/2012	< 0.20	ug/L	T							< 0.95	ug/L	T							
MW022		8/20/2012	< 0.20	ug/L	T																
MW022		7/31/2013							< 0.2	ug/L	T										
MW022		2/4/2014							< 0.2	ug/L	T										
MW022		7/31/2014							< 0.2	ug/L	T										
MW022		2/3/2015							< 0.20	ug/L	T										
MW022		8/11/2015							< 0.20	ug/L	T										
MW022		2/17/2016							< 0.2	ug/L	T										
MW053		1/9/2007				< 0.500	ug/L	N										< 0.200	ug/L	N	
MW053		2/5/2008	< 0.2	ug/L	N																
MW053		7/14/2008	< 0.2	ug/L	N																
MW053		2/4/2009	< 0.2	ug/L	N																
MW053		7/28/2009	< 0.2	ug/L	N																
MW053		2/17/2011	< 0.20	ug/L	N							< 0.95	ug/L	T							
MW054		1/10/2007				< 0.500	ug/L	N									< 9.43	ug/L	N		
MW061		8/17/1994															< 9.43	ug/L	N		
MW061		5/12/1995																			
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010	< 0.2	ug/L	N																
MW338		8/12/2010	< 0.20	ug/L	N																
MW338		2/9/2011	< 0.20	ug/L	N							< 0.95	ug/L	T							
MW338		8/11/2011	< 0.20	ug/L	T																
MW338		2/7/2012	< 0.20	ug/L	T							< 0.95	ug/L	T							
MW338		8/15/2012	< 0.20	ug/L	T							< 0.95	ug/L	T							
MW361		2/1/2012	< 0.20	ug/L	T							< 0.95	ug/L	T							
MW361		8/15/2012	< 0.20	ug/L	T							< 0.95	ug/L	T							
MW361		2/4/2014							< 0.2	ug/L	T										
MW361		8/11/2015							< 0.20	ug/L	T						< 0.94	ug/L	T		
MW361		2/17/2016							< 0.2	ug/L	T						< 0.94	ug/L	T		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Nelson Geotechnical and Assoc.

NGA Project #: 969716

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	2,6-Dinitrotoluene			2,6-Dinitrotoluene			2,6-Dinitrotoluene			2,3-DICHLOROANILINE			2,3-DICHLOROANILINE			N-Nitrosodi-n-propylamine			N-Nitrosodi-n-propylamine			
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit
MW020		12/13/2007																				
MW020		7/14/2008																				
MW020		2/2/2009																				
MW020		7/22/2009																				
MW022		12/13/2007																				
MW022		7/14/2008																				
MW022		2/4/2009																				
MW022		7/27/2009																				
MW022		2/17/2011																				
MW022		8/11/2011																				
MW022		2/7/2012	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW022		8/20/2012																				
MW022		7/31/2013																				
MW022		2/4/2014																				
MW022		7/31/2014																				
MW022		2/3/2015																				
MW022		8/11/2015																				
MW022		2/17/2016																				
MW053		1/9/2007																				
MW053		2/5/2008																				
MW053		7/14/2008																				
MW053		2/4/2009																				
MW053		7/28/2009																				
MW053		2/17/2011	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW054		1/10/2007					< 9.43	ug/L	N											< 9.43	ug/L	N
MW061		8/17/1994																				
MW061		5/12/1995																				
MW061		1/27/2012																				
MW061		8/15/2012																				
MW061		2/23/2016																				
MW338		2/2/2010																				
MW338		8/12/2010																				
MW338		2/9/2011	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW338		8/11/2011																				
MW338		2/7/2012	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW338		8/15/2012	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW361		2/1/2012	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW361		8/15/2012	< 0.95	ug/L	T							< 0.95	ug/L	T				< 0.95	ug/L	T		
MW361		2/4/2014																				
MW361		8/11/2015										< 0.94	ug/L	T				< 0.94	ug/L	T		
MW361		2/17/2016										< 0.94	ug/L	T				< 0.94	ug/L	T		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	N-Nitrosodi-n-propylamine			Aniline			Aniline			Aniline			N-Nitrosodimethylamine			N-Nitrosodimethylamine			1,1,1,2-Tetrachloroethane				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction										
	MW020	12/13/2007																			< 0.2	ug/L	N	
	MW020	7/14/2008																			< 0.2	ug/L	N	
	MW020	2/2/2009																			< 0.2	ug/L	N	
	MW020	7/22/2009																			< 0.2	ug/L	N	
	MW022	12/13/2007																			< 0.2	ug/L	N	
	MW022	7/14/2008																			< 0.2	ug/L	N	
	MW022	2/4/2009																			< 0.2	ug/L	N	
	MW022	7/27/2009																			< 0.2	ug/L	N	
	MW022	2/17/2011																						
	MW022	8/11/2011																			< 0.20	ug/L	T	
	MW022	2/7/2012				< 4.8	ug/L	T													< 0.20	ug/L	T	
	MW022	8/20/2012																			< 0.20	ug/L	T	
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007																						
	MW053	2/5/2008																			< 0.2	ug/L	N	
	MW053	7/14/2008																			< 0.2	ug/L	N	
	MW053	2/4/2009																			< 0.2	ug/L	N	
	MW053	7/28/2009																			< 0.2	ug/L	N	
	MW053	2/17/2011				< 4.7	ug/L	T													< 0.20	ug/L	N	
	MW054	1/10/2007							< 9.43	ug/L	N											< 0.20	ug/L	N
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																			< 0.2	ug/L	N	
	MW338	8/12/2010																			< 0.20	ug/L	N	
	MW338	2/9/2011				< 4.8	ug/L	T													< 0.20	ug/L	N	
	MW338	8/11/2011																			< 0.20	ug/L	T	
	MW338	2/7/2012				< 4.8	ug/L	T													< 0.20	ug/L	T	
	MW338	8/15/2012				< 4.8	ug/L	T													< 0.20	ug/L	T	
	MW361	2/1/2012				< 4.8	ug/L	T													< 0.20	ug/L	T	
	MW361	8/15/2012				< 4.7	ug/L	T													< 0.20	ug/L	T	
	MW361	2/4/2014																						
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T				< 4.7	ug/L	T	< 4.7	ug/L	T			< 0.94	ug/L	T		
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,1,1,2-Tetrachloroethane			1,1,1,2-Tetrachloroethane			4-ANDROSTENE-3,17-DIONE			Carbaryl			Pentoxifylline			Benzoic Acid			Acetone			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007																			< 5	ug/L	N
	MW020	7/14/2008																			< 5	ug/L	N
	MW020	2/2/2009																			< 5	ug/L	N
	MW020	7/22/2009																			< 5	ug/L	N
	MW022	12/13/2007																			< 5	ug/L	N
	MW022	7/14/2008																			< 5	ug/L	N
	MW022	2/4/2009																			< 5	ug/L	N
	MW022	7/27/2009																			< 5	ug/L	N
	MW022	2/17/2011																					
	MW022	8/11/2011																			< 5.0	ug/L	T
	MW022	2/7/2012																			< 5.0	ug/L	T
	MW022	8/20/2012																			< 5.0	ug/L	T
	MW022	7/31/2013				< 0.2	ug/L	T															
	MW022	2/4/2014				< 0.2	ug/L	T															
	MW022	7/31/2014				< 0.2	ug/L	T															
	MW022	2/3/2015				< 0.20	ug/L	T															
	MW022	8/11/2015				< 0.20	ug/L	T															
	MW022	2/17/2016				< 0.2	ug/L	T															
	MW053	1/9/2007	< 0.200	ug/L	N							< 0.00100	mg/L	N									
	MW053	2/5/2008																			< 5	ug/L	N
	MW053	7/14/2008																			10	ug/L	N
	MW053	2/4/2009																			< 5	ug/L	N
	MW053	7/28/2009																			< 5	ug/L	N
	MW053	2/17/2011																			< 5.0	ug/L	N
	MW054	1/10/2007	< 0.200	ug/L	N																< 18.9	ug/L	N
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012																					
	MW061	8/15/2012																					
	MW061	2/23/2016							< 0.94	ng/L	T				< 4.7	ng/L	T						
	MW338	2/2/2010																			< 5	ug/L	N
	MW338	8/12/2010																			6.2	ug/L	N
	MW338	2/9/2011																			< 5.0	ug/L	N
	MW338	8/11/2011																			< 5.0	ug/L	T
	MW338	2/7/2012																			< 5.0	ug/L	T
	MW338	8/15/2012																			< 5.0	ug/L	T
	MW361	2/1/2012																			< 5.0	ug/L	T
	MW361	8/15/2012																			< 5.0	ug/L	T
	MW361	2/4/2014							< 0.2	ug/L	T												
	MW361	8/11/2015							< 0.20	ug/L	T												
	MW361	2/17/2016							< 0.2	ug/L	T												

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Acetone			Acetone			Chloroform			Chloroform			Chloroform			Hexachloroethane			Hexachloroethane				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							< 0.2	ug/L	N													
	MW020	7/14/2008							< 0.2	ug/L	N													
	MW020	2/2/2009							< 0.2	ug/L	N													
	MW020	7/22/2009							< 0.2	ug/L	N													
	MW022	12/13/2007							< 0.2	ug/L	N													
	MW022	7/14/2008							< 0.2	ug/L	N													
	MW022	2/4/2009							< 0.2	ug/L	N													
	MW022	7/27/2009							< 0.2	ug/L	N													
	MW022	2/17/2011																						
	MW022	8/11/2011							< 0.20	ug/L	T													
	MW022	2/7/2012							< 0.20	ug/L	T													
	MW022	8/20/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW022	7/31/2013				< 5	ug/L	T										< 0.2	ug/L	T				
	MW022	2/4/2014				< 5	ug/L	T										< 0.2	ug/L	T				
	MW022	7/31/2014				< 5	ug/L	T										< 0.2	ug/L	T				
	MW022	2/3/2015				< 8.7	ug/L	T										< 0.20	ug/L	T				
	MW022	8/11/2015				< 5.0	ug/L	T										< 0.20	ug/L	T				
	MW022	2/17/2016				< 7.3	ug/L	T										< 0.2	ug/L	T				
	MW053	1/9/2007	< 10.0	ug/L	N												< 0.200	ug/L	N					
	MW053	2/5/2008							< 0.2	ug/L	N													
	MW053	7/14/2008							< 0.2	ug/L	N													
	MW053	2/4/2009							< 0.2	ug/L	N													
	MW053	7/28/2009							< 0.2	ug/L	N													
	MW053	2/17/2011							< 0.20	ug/L	N													
	MW054	1/10/2007	< 10.0	ug/L	N																			
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010							< 0.2	ug/L	N													
	MW338	8/12/2010							< 0.20	ug/L	N													
	MW338	2/9/2011							< 0.20	ug/L	N							< 0.95	ug/L	T				
	MW338	8/11/2011							< 0.20	ug/L	T													
	MW338	2/7/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW338	8/15/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW361	2/1/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW361	8/15/2012							< 0.20	ug/L	T							< 0.95	ug/L	T				
	MW361	2/4/2014				< 5	ug/L	T										< 0.2	ug/L	T				
	MW361	8/11/2015				< 5.0	ug/L	T										< 0.20	ug/L	T				
	MW361	2/17/2016				< 7.3	ug/L	T										< 0.2	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Hexachloroethane			4-Chlorophenyl-Phenylether			4-Chlorophenyl-Phenylether			4-Chlorophenyl-Phenylether			Benzene			Benzene			Benzene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007										< 0.2	ug/L	N											
	MW020	7/14/2008										< 0.2	ug/L	N											
	MW020	2/2/2009										< 0.2	ug/L	N											
	MW020	7/22/2009										< 0.2	ug/L	N											
	MW022	12/13/2007										< 0.2	ug/L	N											
	MW022	7/14/2008										< 0.2	ug/L	N											
	MW022	2/4/2009										< 0.2	ug/L	N											
	MW022	7/27/2009										< 0.2	ug/L	N											
	MW022	2/17/2011																							
	MW022	8/11/2011										< 0.20	ug/L	T											
	MW022	2/7/2012				< 0.95	ug/L	T				< 0.20	ug/L	T											
	MW022	8/20/2012										< 0.20	ug/L	T											
	MW022	7/31/2013																				< 0.2	ug/L	T	
	MW022	2/4/2014																				< 0.2	ug/L	T	
	MW022	7/31/2014																				< 0.2	ug/L	T	
	MW022	2/3/2015																				< 0.20	ug/L	T	
	MW022	8/11/2015																				< 0.20	ug/L	T	
	MW022	2/17/2016																				< 0.2	ug/L	T	
	MW053	1/9/2007																				< 0.200	ug/L	N	
	MW053	2/5/2008																				< 0.2	ug/L	N	
	MW053	7/14/2008																				< 0.2	ug/L	N	
	MW053	2/4/2009																				< 0.2	ug/L	N	
	MW053	7/28/2009																				< 0.2	ug/L	N	
	MW053	2/17/2011				< 0.95	ug/L	T															< 0.20	ug/L	T
	MW054	1/10/2007							< 9.43	ug/L	N												< 0.200	ug/L	N
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																				< 0.2	ug/L	N	
	MW338	8/12/2010																				< 0.20	ug/L	N	
	MW338	2/9/2011				< 0.95	ug/L	T															< 0.20	ug/L	N
	MW338	8/11/2011																				< 0.20	ug/L	T	
	MW338	2/7/2012				< 0.95	ug/L	T															< 0.20	ug/L	T
	MW338	8/15/2012				< 0.95	ug/L	T															< 0.20	ug/L	T
	MW361	2/1/2012				< 0.95	ug/L	T															< 0.20	ug/L	T
	MW361	8/15/2012				< 0.95	ug/L	T															< 0.20	ug/L	T
	MW361	2/4/2014																				< 0.2	ug/L	T	
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T				< 0.94	ug/L	T	< 0.94	ug/L	T					< 0.20	ug/L	T	
	MW361	2/17/2016																				< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	BICARBONATE ION			1,1,1-Trichloroethane			1,1,1-Trichloroethane			1,1,1-Trichloroethane			Endrin			Sulfamethoxazole			Methoxychlor				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007				< 0.2	ug/L	N																
	MW020	7/14/2008				< 0.2	ug/L	N																
	MW020	2/2/2009	88	mg/L	T	< 0.2	ug/L	N																
	MW020	7/22/2009	94	mg/L	T	< 0.2	ug/L	N																
	MW022	12/13/2007				< 0.2	ug/L	N																
	MW022	7/14/2008				< 0.2	ug/L	N																
	MW022	2/4/2009	230	mg/L	T	< 0.2	ug/L	N																
	MW022	7/27/2009	210	mg/L	T	< 0.2	ug/L	N																
	MW022	2/17/2011																						
	MW022	8/11/2011	240	mg/L	T	< 0.20	ug/L	T																
	MW022	2/7/2012	240	mg/L	T	< 0.20	ug/L	T																
	MW022	8/20/2012	210	mg/L	T	< 0.20	ug/L	T																
	MW022	7/31/2013	280	mg/L	T																			
	MW022	2/4/2014	240	mg/L	T																			
	MW022	7/31/2014	270	mg/L	T																			
	MW022	2/3/2015	270	mg/L	T																			
	MW022	8/11/2015	310	mg/L	T																			
	MW022	2/17/2016	250	mg/L	T																			
	MW053	1/9/2007							< 0.200	ug/L	N													
	MW053	2/5/2008				< 0.2	ug/L	N																
	MW053	7/14/2008				< 0.2	ug/L	N																
	MW053	2/4/2009	340	mg/L	T	< 0.2	ug/L	N																
	MW053	7/28/2009	270	mg/L	T	< 0.2	ug/L	N																
	MW053	2/17/2011	300	mg/L	T	< 0.20	ug/L	N																
	MW054	1/10/2007							< 0.200	ug/L	N													
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010	300	mg/L	T	< 0.2	ug/L	N																
	MW338	8/12/2010	420	mg/L	T	< 0.20	ug/L	N																
	MW338	2/9/2011	310	mg/L	T	< 0.20	ug/L	N																
	MW338	8/11/2011	440	mg/L	T	< 0.20	ug/L	T																
	MW338	2/7/2012	310	mg/L	T	< 0.20	ug/L	T																
	MW338	8/15/2012	320	mg/L	T	< 0.20	ug/L	T																
	MW361	2/1/2012	650	mg/L	T	< 0.20	ug/L	T																
	MW361	8/15/2012	610	mg/L	T	< 0.20	ug/L	T																
	MW361	2/4/2014	550	mg/L	T																			
	MW361	8/11/2015	590	mg/L	T																			
	MW361	2/17/2016	580	mg/L	T																			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	4,4'-DDD			4,4'-DDE			Iopromide			Aluminum			Aluminum			Aluminum			Iron			
Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
MW020	12/13/2007										15000	ug/L	T							16000	ug/L	T
MW020	7/14/2008										< 110	ug/L	D							< 56	ug/L	D
MW020	2/2/2009										< 20	ug/L	D							< 56	ug/L	T
MW020	7/22/2009										< 110	ug/L	T							< 56	ug/L	D
MW022	12/13/2007										1800	ug/L	T							36000	ug/L	T
MW022	7/14/2008										< 110	ug/L	D							41000	ug/L	D
MW022	2/4/2009										880	ug/L	T							43000	ug/L	T
MW022	7/27/2009										350	ug/L	T							41000	ug/L	T
MW022	2/17/2011										< 110	ug/L	D							35000	ug/L	D
MW022	8/11/2011										290	ug/L	T							40000	ug/L	T
MW022	2/7/2012										310	ug/L	T							41000	ug/L	T
MW022	8/20/2012										370	ug/L	T							43000	ug/L	T
MW022	7/31/2013										480	ug/L	T							43000	ug/L	T
MW022	2/4/2014																			< 110	ug/L	T
MW022	7/31/2014																			< 110	ug/L	T
MW022	2/3/2015																			< 110	ug/L	T
MW022	8/11/2015																			< 110	ug/L	T
MW022	2/17/2016																			< 110	ug/L	T
MW053	1/9/2007	< 0.100	ug/L	N	< 0.100	ug/L	N				280	ug/L	T							36000	ug/L	T
MW053	2/5/2008										< 110	ug/L	D							31000	ug/L	D
MW053	7/14/2008										21000	ug/L	T							60000	ug/L	T
MW053	2/4/2009										< 100	ug/L	D							30000	ug/L	D
MW053	7/28/2009										480	ug/L	T							38000	ug/L	T
MW053	2/17/2011										< 110	ug/L	D							29000	ug/L	D
MW054	1/10/2007										410	ug/L	T							32000	ug/L	T
MW061	8/17/1994										170	ug/L	T							30000	ug/L	T
MW061	5/12/1995																					
MW061	1/27/2012										320	ug/L	T							310	ug/L	T
MW061	8/15/2012										160	ug/L	T							200	ug/L	T
MW061	2/23/2016										< 9.4	ng/L	T									
MW338	2/2/2010										6100	ug/L	T							6100	ug/L	T
MW338	8/12/2010										23000	ug/L	T							31000	ug/L	T
MW338	2/9/2011										< 110	ug/L	T							450	ug/L	T
MW338	8/11/2011										< 110	ug/L	T							2000	ug/L	T
MW338	2/7/2012										180	ug/L	T							590	ug/L	T
MW338	8/15/2012										11000	ug/L	T							11000	ug/L	T
MW361	2/1/2012										< 110	ug/L	T							34000	ug/L	T
MW361	8/15/2012										150	ug/L	T							30000	ug/L	T
MW361	2/4/2014																			< 110	ug/L	T
MW361	8/11/2015																			< 110	ug/L	T
MW361	2/17/2016																			310	ug/L	T

Notes:
T - total fraction
D - dissolved fraction
N - not specified
ug/L - micrograms per liter
mg/L - milligrams per liter
Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Iron			Lead			Lead			Magnesium			Magnesium			Manganese			Manganese					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007				5.2	ug/L	T				10000	ug/L	T				440	ug/L	T					
	MW020	7/14/2008				< 1	ug/L	D				7300	ug/L	D				< 10	ug/L	D					
					< 1.1	ug/L	T				7200	ug/L	T				< 11	ug/L	T						
	MW020	2/2/2009				< 1	ug/L	D				6100	ug/L	D				< 10	ug/L	D					
	MW020	7/22/2009				< 1	ug/L	D				7100	ug/L	T				< 11	ug/L	T					
					1.2	ug/L	T				7400	ug/L	D				< 10	ug/L	D						
	MW022	12/13/2007				< 1.1	ug/L	T				7400	ug/L	T				2100	ug/L	T					
	MW022	7/14/2008				< 1	ug/L	D				11000	ug/L	D				2900	ug/L	D					
					< 1.1	ug/L	T				11000	ug/L	T				2800	ug/L	T						
	MW022	2/4/2009				< 1.1	ug/L	T				9000	ug/L	T				2900	ug/L	T					
	MW022	7/27/2009				< 1	ug/L	D				8900	ug/L	D							3000	ug/L	D		
					< 1.1	ug/L	T				9000	ug/L	T							3000	ug/L	T			
	MW022	2/17/2011																							
	MW022	8/11/2011				< 1.1	ug/L	T				7700	ug/L	T				2700	ug/L	T					
	MW022	2/7/2012				< 1.1	ug/L	T				7600	ug/L	T				3200	ug/L	T					
	MW022	8/20/2012				< 1.1	ug/L	T				9100	ug/L	T							3400	ug/L	T		
	MW022	7/31/2013	43000	ug/L	T	< 1.1	ug/L	T									8200	ug/L	T	3300	ug/L	T			
	MW022	2/4/2014	42000	ug/L	T	< 1.1	ug/L	T									8200	ug/L	T	3200	ug/L	T			
	MW022	7/31/2014	50000	ug/L	T	< 1.1	ug/L	T									9000	ug/L	T						
	MW022	2/3/2015	48000	ug/L	T	< 1.1	ug/L	T									8700	ug/L	T	3400	ug/L	T			
	MW022	8/11/2015	40000	ug/L	T	< 1.1	ug/L	T									8400	ug/L	T	3000	ug/L	T			
	MW022	2/17/2016	48000	ug/L	T	< 1.1	ug/L	T									9200	ug/L	T	3600	ug/L	T			
	MW053	1/9/2007				0.00875	mg/L	T																	
	MW053	2/5/2008				< 1.1	ug/L	T									16000	ug/L	T	5500	ug/L	T			
	MW053	7/14/2008				< 1	ug/L	D				14000	ug/L	D				4500	ug/L	D					
					13	ug/L	T				19000	ug/L	T					4500	ug/L	T					
	MW053	2/4/2009				< 1	ug/L	D				14000	ug/L	D				5400	ug/L	D					
					1.3	ug/L	T				16000	ug/L	T					5400	ug/L	D					
	MW053	7/28/2009				< 1	ug/L	D				14000	ug/L	D							5000	ug/L	D		
					< 1.1	ug/L	T				14000	ug/L	T							5000	ug/L	T			
	MW053	2/17/2011				< 1.1	ug/L	T				14000	ug/L	T							5400	ug/L	T		
	MW054	1/10/2007				0.00122	mg/L	T																	
	MW061	8/17/1994							0.30	mg/L	N														
								< 0.003	mg/L	N															
	MW061	5/12/1995							< 0.003	mg/L	N														
	MW061	1/27/2012				< 1.1	ug/L	T				7300	ug/L	T							< 11	ug/L	T		
	MW061	8/15/2012				< 1.1	ug/L	T				7900	ug/L	T							< 11	ug/L	T		
	MW061	2/23/2016																							
	MW338	2/2/2010				3.2	ug/L	T				30000	ug/L	T							2300	ug/L	T		
	MW338	8/12/2010				11	ug/L	T				39000	ug/L	T							4600	ug/L	T		
	MW338	2/9/2011				< 1.1	ug/L	T				29000	ug/L	T							1800	ug/L	T		
	MW338	8/11/2011				< 1.1	ug/L	T				32000	ug/L	T							3800	ug/L	T		
	MW338	2/7/2012				< 1.1	ug/L	T				29000	ug/L	T							2600	ug/L	T		
	MW338	8/15/2012				3.6	ug/L	T				36000	ug/L	T							3400	ug/L	T		
	MW361	2/1/2012				< 1.1	ug/L	T				37000	ug/L	T							8600	ug/L	T		
	MW361	8/15/2012				< 1.1	ug/L	T				39000	ug/L	T							9800	ug/L	T		
	MW361	2/4/2014	28000	ug/L	T	< 1.1	ug/L	T									35000	ug/L	T	9000	ug/L	T			
	MW361	8/11/2015	28000	ug/L	T	< 1.1	ug/L	T									34000	ug/L	T	7900	ug/L	T			
	MW361	2/17/2016	31000	ug/L	T	< 1.1	ug/L	T									36000	ug/L	T	8900	ug/L	T			

Notes:
T - total fraction
D - dissolved fraction
N - not specified
ug/L - micrograms per liter
mg/L - milligrams per liter
Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Manganese			Mercury			Mercury			Nickel			Potassium			Potassium			Silver				
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction			
MW020		12/13/2007				< 0.5	ug/L	T	< 22	ug/L	T	4200	ug/L	T				< 11	ug/L	T			
MW020		7/14/2008				< 0.5	ug/L	D	< 20	ug/L	D	2300	ug/L	D				< 10	ug/L	D			
MW020		2/2/2009				< 0.5	ug/L	T	< 22	ug/L	T	2600	ug/L	T				< 11	ug/L	T			
MW020		7/22/2009							< 20	ug/L	D	2100	ug/L	D									
MW022		12/13/2007				< 0.5	ug/L	T	< 22	ug/L	T	3200	ug/L	T				< 11	ug/L	T			
MW022		7/14/2008				< 0.5	ug/L	D	< 20	ug/L	D	3400	ug/L	D				< 10	ug/L	D			
MW022		7/14/2008				< 0.5	ug/L	T	< 22	ug/L	T	3600	ug/L	T				< 11	ug/L	T			
MW022		2/4/2009							< 22	ug/L	T	3200	ug/L	T									
MW022		7/27/2009							< 20	ug/L	D	3700	ug/L	D									
MW022		7/27/2009							< 22	ug/L	T	3800	ug/L	T									
MW022		2/17/2011																					
MW022		8/11/2011							< 22	ug/L	T	3800	ug/L	T									
MW022		2/7/2012				< 0.50	ug/L	T	< 22	ug/L	T	3300	ug/L	T				< 11	ug/L	T			
MW022		8/20/2012				< 0.50	ug/L	T	< 22	ug/L	T	4700	ug/L	T				< 11	ug/L	T			
MW022		7/31/2013							< 22	ug/L	T				4700	ug/L	T						
MW022		2/4/2014							< 22	ug/L	T				3800	ug/L	T						
MW022		7/31/2014	3800	ug/L	T				< 22	ug/L	T				4500	ug/L	T						
MW022		2/3/2015							< 22	ug/L	T				3900	ug/L	T						
MW022		8/11/2015				< 0.50	ug/L	T	< 22	ug/L	T				4900	ug/L	T	< 11	ug/L	T			
MW022		2/17/2016							< 22	ug/L	T				4000	ug/L	T						
MW053		1/9/2007				< 0.00200	mg/L	T				0.0122	mg/L	T						< 0.00100	mg/L	T	
MW053		5/2/2008				< 0.5	ug/L	T	< 22	ug/L	T	3500	ug/L	T				< 11	ug/L	T			
MW053		7/14/2008				< 0.5	ug/L	D	< 20	ug/L	D	4700	ug/L	D				< 10	ug/L	D			
MW053		7/14/2008				< 0.5	ug/L	T	49	ug/L	T	7200	ug/L	T				< 11	ug/L	T			
MW053		2/4/2009							< 20	ug/L	D	3100	ug/L	D									
MW053		7/28/2009							< 22	ug/L	D	3700	ug/L	D									
MW053		2/17/2011				< 0.50	ug/L	T	< 22	ug/L	T				3900	ug/L	T			< 11	ug/L	T	
MW054		1/10/2007				< 0.00200	mg/L	T				0.00408	mg/L	T						< 0.00100	mg/L	T	
MW061		8/17/1994																					
MW061		5/12/1995																					
MW061		1/27/2012				< 0.50	ug/L	T	< 22	ug/L	T	2900	ug/L	T				< 11	ug/L	T			
MW061		8/15/2012				< 0.50	ug/L	T	< 22	ug/L	T	3100	ug/L	T				< 11	ug/L	T			
MW061		2/23/2016																					
MW338		2/2/2010							< 22	ug/L	T	3900	ug/L	T									
MW338		8/12/2010							49	ug/L	T	5800	ug/L	T									
MW338		2/9/2011				< 0.50	ug/L	T	< 22	ug/L	T	2800	ug/L	T				< 11	ug/L	T			
MW338		8/11/2011							< 22	ug/L	T	3100	ug/L	T									
MW338		2/7/2012				< 0.50	ug/L	T	< 22	ug/L	T	2600	ug/L	T				< 11	ug/L	T			
MW338		8/15/2012				< 0.50	ug/L	T	23	ug/L	T	4300	ug/L	T				< 11	ug/L	T			
MW361		2/1/2012				< 0.50	ug/L	T	< 22	ug/L	T	5700	ug/L	T				< 11	ug/L	T			
MW361		8/15/2012				< 0.50	ug/L	T	< 22	ug/L	T	6300	ug/L	T				< 11	ug/L	T			
MW361		2/4/2014							< 22	ug/L	T				5100	ug/L	T						
MW361		8/11/2015							< 22	ug/L	T				5800	ug/L	T						
MW361		2/17/2016							< 22	ug/L	T				5300	ug/L	T						

Notes:
T - total fraction
D - dissolved fraction
N - not specified
ug/L - micrograms per liter
mg/L - milligrams per liter
Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Sodium				Sodium				Thallium				Antimony				Arsenic				Barium				Beryllium			
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
MW020		12/13/2007	13000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	30	ug/L	T	< 11	ug/L	T	< 11	ug/L	T					
MW020		7/14/2008	12000	ug/L	D				< 5	ug/L	D	< 5	ug/L	D	3.1	ug/L	D	< 25	ug/L	D	< 10	ug/L	D					
MW020		7/14/2008	12000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	< 3.3	ug/L	T	< 28	ug/L	T	< 11	ug/L	T					
MW020		2/2/2009	9600	ug/L	D							< 5	ug/L	D	< 3	ug/L	D	< 50	ug/L	D								
MW020		2/2/2009	11000	ug/L	T							< 5.6	ug/L	T	3.8	ug/L	T	< 56	ug/L	T								
MW020		7/22/2009	13000	ug/L	D										< 3	ug/L	D	< 25	ug/L	D								
MW020		7/22/2009	13000	ug/L	T										6.8	ug/L	T	32	ug/L	T								
MW022		12/13/2007	8800	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	13	ug/L	T	< 11	ug/L	T	< 11	ug/L	T					
MW022		7/14/2008	24000	ug/L	D				< 5	ug/L	D	< 5	ug/L	D	11	ug/L	D	69	ug/L	D	< 10	ug/L	D					
MW022		7/14/2008	25000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	12	ug/L	T	76	ug/L	T	< 11	ug/L	T					
MW022		2/4/2009	20000	ug/L	T							< 5.6	ug/L	T	9.8	ug/L	T	61	ug/L	T								
MW022		7/27/2009	25000	ug/L	D										9.3	ug/L	D	64	ug/L	D								
MW022		7/27/2009	26000	ug/L	T										17	ug/L	T	68	ug/L	T								
MW022		2/17/2011																										
MW022		8/11/2011	22000	ug/L	T										11	ug/L	T	65	ug/L	T								
MW022		2/7/2012	16000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	9.6	ug/L	T	59	ug/L	T	< 11	ug/L	T					
MW022		8/20/2012	36000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	13	ug/L	T	83	ug/L	T	< 11	ug/L	T					
MW022		7/31/2013							26000	ug/L	T						13	ug/L	T	78	ug/L	T						
MW022		2/4/2014							21000	ug/L	T						11	ug/L	T	62	ug/L	T						
MW022		7/31/2014							28000	ug/L	T						14	ug/L	T	78	ug/L	T						
MW022		2/3/2015							18000	ug/L	T						14	ug/L	T	77	ug/L	T						
MW022		8/11/2015							32000	ug/L	T	< 5.6	ug/L	T	< 5.6	ug/L	T	16	ug/L	T	84	ug/L	T	< 11	ug/L	T		
MW022		2/17/2016							16000	ug/L	T						12	ug/L	T	72	ug/L	T						
MW053		1/9/2007							< 0.00100	mg/L	T	0.0226	mg/L	T	< 0.00100	mg/L	T	< 0.00100	mg/L	T	< 0.00100	mg/L	T					
MW053		2/5/2008	16000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	28	ug/L	T	< 28	ug/L	T	< 11	ug/L	T					
MW053		7/14/2008	14000	ug/L	D				< 5	ug/L	D	< 5	ug/L	D	44	ug/L	D	41	ug/L	D	< 10	ug/L	D					
MW053		7/14/2008	16000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	72	ug/L	T	160	ug/L	T	< 11	ug/L	T					
MW053		2/4/2009	13000	ug/L	D							< 5	ug/L	D	26	ug/L	D	< 50	ug/L	D								
MW053		2/4/2009	15000	ug/L	T							< 5.6	ug/L	T	27	ug/L	T	< 56	ug/L	T								
MW053		7/28/2009	14000	ug/L	D										130	ug/L	D	36	ug/L	D								
MW053		7/28/2009	14000	ug/L	T										160	ug/L	T	52	ug/L	T								
MW053		2/17/2011	15000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	26	ug/L	T	35	ug/L	T	< 11	ug/L	T					
MW054		1/10/2007							< 0.00100	mg/L	T	< 0.00300	mg/L	T	< 0.00300	mg/L	T	0.00852	mg/L	T	< 0.00100	mg/L	T					
MW061		8/17/1994																										
MW061		5/12/1995																										
MW061		1/27/2012	11000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	< 3.3	ug/L	T	< 28	ug/L	T	< 11	ug/L	T					
MW061		8/15/2012	12000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	< 3.3	ug/L	T	< 28	ug/L	T	< 11	ug/L	T					
MW061		2/23/2016																										
MW338		2/2/2010	32000	ug/L	T																							
MW338		8/12/2010	46000	ug/L	T																							
MW338		2/9/2011	32000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	< 3.3	ug/L	T	32	ug/L	T	< 11	ug/L	T					
MW338		8/11/2011	47000	ug/L	T													23	ug/L	T	39	ug/L	T					
MW338		2/7/2012	29000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	< 3.3	ug/L	T	33	ug/L	T	< 11	ug/L	T					
MW338		8/15/2012	47000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	12	ug/L	T	100	ug/L	T	< 11	ug/L	T					
MW361		2/1/2012	20000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	13	ug/L	T	86	ug/L	T	< 11	ug/L	T					
MW361		8/15/2012	22000	ug/L	T				< 5.6	ug/L	T	< 5.6	ug/L	T	15	ug/L	T	67	ug/L	T	< 11	ug/L	T					
MW361		2/4/2014							18000	ug/L	T						15	ug/L	T	55	ug/L	T						
MW361		8/11/2015							19000	ug/L	T						18	ug/L	T	62	ug/L	T						
MW361		2/17/2016							21000	ug/L	T						17	ug/L	T	67	ug/L	T						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Cadmium			Chromium			Chromium			Cobalt			Copper			Vanadium			Zinc			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007	< 4.4	ug/L	T	20	ug/L	T				< 11	ug/L	T	24	ug/L	T	26	ug/L	T	< 56	ug/L	T
	MW020	7/14/2008	< 4 < 4.4	ug/L	D T	< 10 < 11	ug/L	D T				< 10 < 11	ug/L	D T	< 10 < 11	ug/L	D T	< 10 < 11	ug/L	D T	< 25 < 56	ug/L	D T
	MW020	2/2/2009				< 10	ug/L	D				< 10	ug/L	D	< 10	ug/L	D	< 10	ug/L	D	< 25	ug/L	D
	MW020	7/22/2009				< 10	ug/L	D				< 10	ug/L	D	< 10	ug/L	D	< 10	ug/L	D	< 25	ug/L	D
	MW022	12/13/2007	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	7/14/2008	< 4 < 4.4	ug/L	D T	< 10 < 11	ug/L	D T				< 10 < 11	ug/L	D T	< 10 < 11	ug/L	D T	< 10 < 11	ug/L	D T	< 25 < 56	ug/L	D T
	MW022	2/4/2009				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	7/27/2009				< 10	ug/L	D				< 10	ug/L	D	< 10	ug/L	D	< 10	ug/L	D	< 25	ug/L	D
	MW022	2/17/2011				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	8/11/2011				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	2/7/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW022	8/20/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW022	7/31/2013				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW022	2/4/2014				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	7/31/2014				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	2/3/2015				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW022	8/11/2015	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW022	2/17/2016	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW053	1/9/2007	< 0.00100	mg/L	T	0.0120	mg/L	T							0.0222	mg/L	T				< 0.0100	mg/L	T
	MW053	2/5/2008	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW053	7/14/2008	< 4 < 4.4	ug/L	D T	< 10 38	ug/L	D				< 10 33	ug/L	D	< 10 57	ug/L	D	< 10 66	ug/L	D	< 25 140	ug/L	D
	MW053	2/4/2009				< 10	ug/L	D				< 10	ug/L	D	< 10	ug/L	D	< 10	ug/L	D	< 25	ug/L	D
	MW053	7/28/2009				< 10	ug/L	D				< 10	ug/L	D	< 10	ug/L	D	< 10	ug/L	D	< 25	ug/L	D
	MW053	2/17/2011	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW054	1/10/2007	< 0.00100	mg/L	T	0.00270	mg/L	T							0.00289	mg/L	T				0.0947	mg/L	T
	MW061	8/17/1994							2.2	mg/L	N												
	MW061	5/12/1995																					
	MW061	1/27/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW061	8/15/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW061	2/23/2016																					
	MW338	2/2/2010				15	ug/L	T				< 11	ug/L	T	13	ug/L	T	15	ug/L	T	33	ug/L	T
	MW338	8/12/2010				52	ug/L	T				12	ug/L	T	51	ug/L	T	52	ug/L	T	110	ug/L	T
	MW338	2/9/2011	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW338	8/11/2011				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW338	2/7/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW338	8/15/2012	< 4.4	ug/L	T	17	ug/L	T				< 11	ug/L	T	26	ug/L	T	24	ug/L	T	55	ug/L	T
	MW361	2/1/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW361	8/15/2012	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW361	2/4/2014				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T
	MW361	8/11/2015				< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 28	ug/L	T
	MW361	2/17/2016	< 4.4	ug/L	T	< 11	ug/L	T				< 11	ug/L	T	< 11	ug/L	T	< 11	ug/L	T	< 56	ug/L	T

Notes:
 T - total fraction
 D - dissolved fraction
 N - not specified
 ug/L - micrograms per liter
 mg/L - milligrams per liter
 Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Calcium			Calcium			Bromomethane			Bromomethane			Bromomethane			Chloromethane			Chloromethane			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007	20000	ug/L	T				< 0.2	ug/L	N							< 0.2	ug/L	N			
	MW020	7/14/2008	18000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW020		18000	ug/L	T																		
	MW020	2/2/2009	15000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW020		18000	ug/L	T													< 1	ug/L	N			
	MW022	7/22/2009	19000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW022		21000	ug/L	T													< 0.2	ug/L	N			
	MW022	12/13/2007	21000	ug/L	T				< 0.2	ug/L	N							< 0.2	ug/L	N			
	MW022	7/14/2008	33000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW022		33000	ug/L	T																		
	MW022	2/4/2009	29000	ug/L	T				< 0.2	ug/L	N							< 1	ug/L	N			
	MW022	7/27/2009	29000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW022		29000	ug/L	T																		
	MW022	2/17/2011																					
	MW022	8/11/2011	26000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW022	2/7/2012	26000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW022	8/20/2012	30000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW022	7/31/2013							27000	ug/L	T							< 0.2	ug/L	T			
	MW022	2/4/2014							26000	ug/L	T							< 0.2	ug/L	T			
	MW022	7/31/2014							28000	ug/L	T							< 0.2	ug/L	T			
	MW022	2/3/2015							27000	ug/L	T							< 0.31	ug/L	T			
	MW022	8/11/2015							26000	ug/L	T							< 0.20	ug/L	T			
	MW022	2/17/2016							29000	ug/L	T							< 0.27	ug/L	T			
	MW053	1/9/2007																< 2.00	ug/L	N			
	MW053	2/5/2008	60000	ug/L	T				< 0.2	ug/L	N							< 0.2	ug/L	N			
	MW053	7/14/2008	55000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW053		59000	ug/L	T																		
	MW053	2/4/2009	52000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW053		60000	ug/L	T																		
	MW053	7/28/2009	53000	ug/L	D				< 0.2	ug/L	N							< 1	ug/L	N			
	MW053		53000	ug/L	T																		
	MW053	2/17/2011	52000	ug/L	T				< 0.20	ug/L	N							< 1.0	ug/L	N			
	MW054	1/10/2007																< 2.00	ug/L	N			
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012	18000	ug/L	T																		
	MW061	8/15/2012	20000	ug/L	T																		
	MW061	2/23/2016																					
	MW338	2/2/2010	63000	ug/L	T				< 0.2	ug/L	N							< 1	ug/L	N			
	MW338	8/12/2010	75000	ug/L	T				< 0.20	ug/L	N							1.3	ug/L	N			
	MW338	2/9/2011	66000	ug/L	T				< 0.20	ug/L	N							< 1.0	ug/L	N			
	MW338	8/11/2011	72000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW338	2/7/2012	63000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW338	8/15/2012	68000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW361	2/1/2012	110000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW361	8/15/2012	130000	ug/L	T				< 0.20	ug/L	T							< 1.0	ug/L	T			
	MW361	2/4/2014							110000	ug/L	T							< 0.2	ug/L	T			
	MW361	8/11/2015							100000	ug/L	T							< 0.20	ug/L	T			
	MW361	2/17/2016							110000	ug/L	T							< 0.27	ug/L	T			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Chloromethane			Methyl Iodide			Methyl Iodide			Dibromomethane			Dibromomethane			Dibromomethane			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007				< 1	ug/L	N							< 0.2	ug/L	N			
	MW020	7/14/2008				< 1	ug/L	N							< 0.2	ug/L	N			
	MW020	2/2/2009				< 1	ug/L	N							< 0.2	ug/L	N			
	MW020	7/22/2009				< 1	ug/L	N							< 0.2	ug/L	N			
	MW022	12/13/2007				< 1	ug/L	N							< 0.2	ug/L	N			
	MW022	7/14/2008				< 1	ug/L	N							< 0.2	ug/L	N			
	MW022	2/4/2009				< 1	ug/L	N							< 0.2	ug/L	N			
	MW022	7/27/2009				< 1	ug/L	N							< 0.2	ug/L	N			
	MW022	2/17/2011																		
	MW022	8/11/2011				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW022	2/7/2012				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW022	8/20/2012				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW022	7/31/2013	< 1	ug/L	T				< 1	ug/L	T									< 0.2 ug/L T
	MW022	2/4/2014	< 1	ug/L	T				< 1	ug/L	T									< 0.2 ug/L T
	MW022	7/31/2014	< 1	ug/L	T				< 1	ug/L	T									< 0.2 ug/L T
	MW022	2/3/2015	< 1.0	ug/L	T				< 1.5	ug/L	T									< 0.20 ug/L T
	MW022	8/11/2015	< 1.0	ug/L	T				< 1.0	ug/L	T									< 0.20 ug/L T
	MW022	2/17/2016	< 1	ug/L	T				< 1.7	ug/L	T									< 0.2 ug/L T
	MW053	1/9/2007							< 0.0101	ug/L	N					< 0.200	ug/L	N		
	MW053	2/5/2008				< 1	ug/L	N							< 0.2	ug/L	N			
	MW053	7/14/2008				< 1	ug/L	N							< 0.2	ug/L	N			
	MW053	2/4/2009				< 1	ug/L	N							< 0.2	ug/L	N			
	MW053	7/28/2009				< 1	ug/L	N							< 0.2	ug/L	N			
	MW053	2/17/2011				< 1.0	ug/L	N							< 0.20	ug/L	N			
	MW054	1/10/2007														< 0.200	ug/L	N		
	MW061	8/17/1994																		
	MW061	5/12/1995																		
	MW061	1/27/2012																		
	MW061	8/15/2012																		
	MW061	2/23/2016																		
	MW338	2/2/2010				< 1	ug/L	N							< 0.2	ug/L	N			
	MW338	8/12/2010				< 1.0	ug/L	N							< 0.20	ug/L	N			
	MW338	2/9/2011				< 1.0	ug/L	N							< 0.20	ug/L	N			
	MW338	8/11/2011				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW338	2/7/2012				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW338	8/15/2012				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW361	2/1/2012				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW361	8/15/2012				< 1.0	ug/L	T							< 0.20	ug/L	T			
	MW361	2/4/2014	< 1	ug/L	T				< 1	ug/L	T									< 0.2 ug/L T
	MW361	8/11/2015	< 1.0	ug/L	T				< 1.0	ug/L	T									< 0.20 ug/L T
	MW361	2/17/2016	< 1	ug/L	T				< 1.7	ug/L	T									< 0.2 ug/L T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Bromochloromethane			Bromochloromethane			Bromochloromethane			Chloroethane			Chloroethane			Chloroethane			Vinyl Chloride				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N										
	MW020	7/14/2008	< 0.2	ug/L	N							< 1	ug/L	N										
	MW020	2/2/2009	< 0.2	ug/L	N							< 1	ug/L	N										
	MW020	7/22/2009	< 0.2	ug/L	N							< 1	ug/L	N										
	MW022	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N										
	MW022	7/14/2008	< 0.2	ug/L	N							< 1	ug/L	N										
	MW022	2/4/2009	< 0.2	ug/L	N							< 1	ug/L	N										
	MW022	7/27/2009	< 0.2	ug/L	N							< 1	ug/L	N										
	MW022	2/17/2011																						
	MW022	8/11/2011	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW022	2/7/2012	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW022	8/20/2012	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW022	7/31/2013										< 0.2	ug/L	T										
	MW022	2/4/2014										< 0.2	ug/L	T										
	MW022	7/31/2014										< 0.2	ug/L	T										
	MW022	2/3/2015										< 0.20	ug/L	T										
	MW022	8/11/2015										< 0.20	ug/L	T										
	MW022	2/17/2016										< 0.2	ug/L	T										
	MW053	1/9/2007										< 0.200	ug/L	N										
	MW053	2/5/2008	< 0.2	ug/L	N							< 0.2	ug/L	N										
	MW053	7/14/2008	< 0.2	ug/L	N							< 1	ug/L	N										
	MW053	2/4/2009	< 0.2	ug/L	N							< 1	ug/L	N										
	MW053	7/28/2009	< 0.2	ug/L	N							< 1	ug/L	N										
	MW053	2/17/2011	< 0.20	ug/L	N							< 1.0	ug/L	N										
	MW054	1/10/2007										< 0.200	ug/L	N										
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010	< 0.2	ug/L	N							< 1	ug/L	N										
	MW338	8/12/2010	< 0.20	ug/L	N							< 1.0	ug/L	N										
	MW338	2/9/2011	< 0.20	ug/L	N							< 1.0	ug/L	N										
	MW338	8/11/2011	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW338	2/7/2012	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW338	8/15/2012	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW361	2/1/2012	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW361	8/15/2012	< 0.20	ug/L	T							< 1.0	ug/L	T										
	MW361	2/4/2014										< 0.2	ug/L	T										
	MW361	8/11/2015										< 0.20	ug/L	T										
	MW361	2/17/2016										< 0.2	ug/L	T										

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Vinyl Chloride			Vinyl Chloride			Vinyl Chloride			Methylene Chloride			Methylene Chloride			Methylene Chloride			Carbon Disulfide		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW020		7/14/2008	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW020		2/2/2009	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW020		7/22/2009	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW022		12/13/2007	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW022		7/14/2008	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW022		2/4/2009	< 0.2	ug/L	N				< 1	ug/L	N				< 0.2	ug/L	N				
MW022		7/27/2009	< 0.2	ug/L	N				< 1	ug/L	N				0.32	ug/L	N				
MW022		2/17/2011																			
MW022		8/11/2011	< 0.20	ug/L	T				< 1.0	ug/L	T				< 0.20	ug/L	T				
MW022		2/7/2012	< 0.20	ug/L	T				< 1.0	ug/L	T				< 0.20	ug/L	T				
MW022		8/20/2012	< 0.20	ug/L	T				< 1.0	ug/L	T				< 0.20	ug/L	T				
MW022		7/31/2013							< 0.2	ug/L	T				< 1	ug/L	T				
MW022		2/4/2014							< 0.2	ug/L	T				< 1	ug/L	T				
MW022		7/31/2014							< 0.2	ug/L	T				< 1	ug/L	T				
MW022		2/3/2015							< 0.20	ug/L	T				< 1.0	ug/L	T				
MW022		8/11/2015							< 0.20	ug/L	T				< 1.0	ug/L	T				
MW022		2/17/2016							< 0.2	ug/L	T				< 1	ug/L	T				
MW053		1/9/2007							< 0.200	ug/L	N				< 5.00	ug/L	N				
MW053		2/5/2008	< 0.2	ug/L	N							< 1	ug/L	N				< 0.2	ug/L	N	
MW053		7/14/2008	< 0.2	ug/L	N							< 1	ug/L	N				< 0.2	ug/L	N	
MW053		2/4/2009	< 0.2	ug/L	N							< 1	ug/L	N				< 0.2	ug/L	N	
MW053		7/28/2009	< 0.2	ug/L	N							< 1	ug/L	N				< 0.2	ug/L	N	
MW053		2/17/2011	< 0.20	ug/L	N							< 1.0	ug/L	N				< 0.20	ug/L	N	
MW054		1/10/2007							< 0.200	ug/L	N				< 5.00	ug/L	N				
MW061		8/17/1994													< 5.00	ug/L	N				
MW061		5/12/1995																			
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010	< 0.2	ug/L	N							< 1	ug/L	N				< 0.2	ug/L	N	
MW338		8/12/2010	< 0.20	ug/L	N							< 1.0	ug/L	N				< 0.20	ug/L	N	
MW338		2/9/2011	< 0.20	ug/L	N							< 1.0	ug/L	N				< 0.20	ug/L	N	
MW338		8/11/2011	< 0.20	ug/L	T							< 1.0	ug/L	T				< 0.20	ug/L	T	
MW338		2/7/2012	< 0.20	ug/L	T							< 1.0	ug/L	T				< 0.20	ug/L	T	
MW338		8/15/2012	< 0.20	ug/L	T							< 1.0	ug/L	T				< 0.20	ug/L	T	
MW361		2/1/2012	< 0.20	ug/L	T							< 1.0	ug/L	T				< 0.20	ug/L	T	
MW361		8/15/2012	< 0.20	ug/L	T							< 1.0	ug/L	T				< 0.20	ug/L	T	
MW361		2/4/2014							< 0.2	ug/L	T				< 1	ug/L	T				
MW361		8/11/2015							< 0.20	ug/L	T				< 1.0	ug/L	T				
MW361		2/17/2016							< 0.2	ug/L	T				< 1	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Carbon Disulfide			Carbon Disulfide			Bromoform			Bromoform			Bromoform			Dichlorobromomethane			Dichlorobromomethane				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							< 1	ug/L	N							< 0.2	ug/L	N				
	MW020	7/14/2008							< 1	ug/L	N							< 0.2	ug/L	N				
	MW020	2/2/2009							< 1	ug/L	N							< 0.2	ug/L	N				
	MW020	7/22/2009							< 1	ug/L	N							< 0.2	ug/L	N				
	MW022	12/13/2007							< 1	ug/L	N							< 0.2	ug/L	N				
	MW022	7/14/2008							< 1	ug/L	N							< 0.2	ug/L	N				
	MW022	2/4/2009							< 1	ug/L	N							< 0.2	ug/L	N				
	MW022	7/27/2009							< 1	ug/L	N							< 0.2	ug/L	N				
	MW022	2/17/2011																						
	MW022	8/11/2011							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW022	2/7/2012							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW022	8/20/2012							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW022	7/31/2013							< 0.2	ug/L	T							< 1	ug/L	T				
	MW022	2/4/2014							< 0.2	ug/L	T							< 1	ug/L	T				
	MW022	7/31/2014							< 0.2	ug/L	T							< 1	ug/L	T				
	MW022	2/3/2015							< 0.20	ug/L	T							< 1.0	ug/L	T				
	MW022	8/11/2015							< 0.20	ug/L	T							< 1.0	ug/L	T				
	MW022	2/17/2016							< 0.2	ug/L	T							< 1	ug/L	T				
	MW053	1/9/2007	< 0.500	ug/L	N							< 0.200	ug/L	N							< 0.200	ug/L	N	
	MW053	2/5/2008							< 1	ug/L	N							< 0.2	ug/L	N				
	MW053	7/14/2008							< 1	ug/L	N							< 0.2	ug/L	N				
	MW053	2/4/2009							< 1	ug/L	N							< 0.2	ug/L	N				
	MW053	7/28/2009							< 1	ug/L	N							< 0.2	ug/L	N				
	MW053	2/17/2011							< 1.0	ug/L	N							< 0.20	ug/L	N				
	MW054	1/10/2007	< 0.500	ug/L	N							< 0.200	ug/L	N							< 0.200	ug/L	N	
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010							< 1	ug/L	N							< 0.2	ug/L	N				
	MW338	8/12/2010							< 1.0	ug/L	N							< 0.20	ug/L	N				
	MW338	2/9/2011							< 1.0	ug/L	N							< 0.20	ug/L	N				
	MW338	8/11/2011							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW338	2/7/2012							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW338	8/15/2012							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW361	2/1/2012							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW361	8/15/2012							< 1.0	ug/L	T							< 0.20	ug/L	T				
	MW361	2/4/2014							< 0.2	ug/L	T							< 1	ug/L	T				
	MW361	8/11/2015							< 0.20	ug/L	T							< 1.0	ug/L	T				
	MW361	2/17/2016							< 0.2	ug/L	T							< 1	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Dichlorobromomethane			1,1-Dichloroethane			1,1-Dichloroethane			1,1-Dichloroethene			1,1-Dichloroethene			1,1-Dichloroethene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW020	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW020	2/2/2009				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW020	7/22/2009				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	12/13/2007				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	2/4/2009				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	7/27/2009				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW022	2/17/2011																			
	MW022	8/11/2011				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW022	2/7/2012				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW022	8/20/2012				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW022	7/31/2013	< 0.2	ug/L	T							< 0.2	ug/L	T						< 0.2 ug/L T	
	MW022	2/4/2014	< 0.2	ug/L	T							< 0.2	ug/L	T						< 0.2 ug/L T	
	MW022	7/31/2014	< 0.2	ug/L	T							< 0.2	ug/L	T						< 0.2 ug/L T	
	MW022	2/3/2015	< 0.20	ug/L	T							< 0.20	ug/L	T						< 0.20 ug/L T	
	MW022	8/11/2015	< 0.20	ug/L	T							< 0.20	ug/L	T						< 0.20 ug/L T	
	MW022	2/17/2016	< 0.2	ug/L	T							< 0.2	ug/L	T						< 0.2 ug/L T	
	MW053	1/9/2007					< 0.200	ug/L	N							< 0.200	ug/L	N			
	MW053	2/5/2008				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	2/4/2009				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	7/28/2009				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW053	2/17/2011				< 0.20	ug/L	N							< 0.20	ug/L	N				
	MW054	1/10/2007					< 0.200	ug/L	N							< 0.200	ug/L	N			
	MW061	8/17/1994															< 0.200	ug/L	N		
	MW061	5/12/1995																			
	MW061	1/27/2012																			
	MW061	8/15/2012																			
	MW061	2/23/2016																			
	MW338	2/2/2010				< 0.2	ug/L	N							< 0.2	ug/L	N				
	MW338	8/12/2010				< 0.20	ug/L	N							< 0.20	ug/L	N				
	MW338	2/9/2011				< 0.20	ug/L	N							< 0.20	ug/L	N				
	MW338	8/11/2011				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW338	2/7/2012				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW338	8/15/2012				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW361	2/1/2012				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW361	8/15/2012				< 0.20	ug/L	T							< 0.20	ug/L	T				
	MW361	2/4/2014	< 0.2	ug/L	T							< 0.2	ug/L	T						< 0.2 ug/L T	
	MW361	8/11/2015	< 0.20	ug/L	T							< 0.20	ug/L	T						< 0.20 ug/L T	
	MW361	2/17/2016	< 0.2	ug/L	T							< 0.2	ug/L	T						< 0.2 ug/L T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	CFC-11			CFC-11			CFC-11			CFC-12			CFC-12			Dalapon (DPA)				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	2/2/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	7/22/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	2/4/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	7/27/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	2/17/2011																			
	MW022	8/11/2011	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	2/7/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	8/20/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	7/31/2013							< 0.2	ug/L	T							< 0.2	ug/L	T	
	MW022	2/4/2014							< 0.2	ug/L	T							< 0.2	ug/L	T	
	MW022	7/31/2014							< 0.2	ug/L	T							< 0.25	ug/L	T	
	MW022	2/3/2015							< 0.20	ug/L	T							< 0.20	ug/L	T	
	MW022	8/11/2015							< 0.20	ug/L	T							< 0.20	ug/L	T	
	MW022	2/17/2016							< 0.2	ug/L	T							< 0.2	ug/L	T	
	MW053	1/9/2007				< 0.500	ug/L	N							< 0.500	ug/L	N		< 2.00	ug/L	N
	MW053	2/5/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	2/4/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	7/28/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	2/17/2011	< 0.20	ug/L	N							< 0.20	ug/L	N							
	MW054	1/10/2007				< 0.500	ug/L	N							< 0.500	ug/L	N				
	MW061	8/17/1994														< 0.500	ug/L	N			
	MW061	5/12/1995																			
	MW061	1/27/2012																			
	MW061	8/15/2012																			
	MW061	2/23/2016																			
	MW338	2/2/2010	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW338	8/12/2010	< 0.20	ug/L	N							< 0.20	ug/L	N							
	MW338	2/9/2011	< 0.20	ug/L	N							< 0.20	ug/L	N							
	MW338	8/11/2011	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW338	2/7/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW338	8/15/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW361	2/1/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW361	8/15/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW361	2/4/2014							< 0.2	ug/L	T							< 0.2	ug/L	T	
	MW361	8/11/2015							< 0.20	ug/L	T							< 0.20	ug/L	T	
	MW361	2/17/2016							< 0.2	ug/L	T							< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Dalapon (DPA)			Eptam			Silica			Heptachlor			Methadone			Hexachlorocyclopentadiene			Hexachlorocyclopentadiene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009							15	mg/L	N													
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009							8	mg/L	N													
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012	< 0.22	ug/L	T																	< 0.95	ug/L	T
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007							< 0.300	ug/L	N											< 0.200	ug/L	N
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009							26	mg/L	N													
	MW053	2/17/2011	< 0.22	ug/L	T																	< 0.95	ug/L	T
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012	< 0.22	ug/L	T																			
	MW061	8/15/2012	< 0.22	ug/L	T																			
	MW061	2/23/2016																< 4.7	ng/L	T				
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011	< 0.22	ug/L	T																	< 0.95	ug/L	T
	MW338	8/11/2011																						
	MW338	2/7/2012	< 0.22	ug/L	T																	< 0.95	ug/L	T
	MW338	8/15/2012																				< 0.95	ug/L	T
	MW361	2/1/2012	< 0.22	ug/L	T																	< 0.95	ug/L	T
	MW361	8/15/2012																				< 0.95	ug/L	T
	MW361	2/4/2014																				< 0.95	ug/L	T
	MW361	8/11/2015																						
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Hexachlorocyclopentadiene			Hexachlorocyclopentadiene			DISSOLVED OXYGEN			DISSOLVED OXYGEN			Selenium			Isophorone			Isophorone				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							8.32	mg/L	N	< 5.6	ug/L	T										
	MW020	7/14/2008							4.50	mg/L	N	< 5 < 5.6	ug/L	D T										
	MW020	2/2/2009							6.70	mg/L	N													
	MW020	7/22/2009							0.3	mg/L	N													
	MW022	12/13/2007							7.60	mg/L	N	< 5.6	ug/L	T										
	MW022	7/14/2008							0.90	mg/L	N	< 5 < 5.6	ug/L ug/L	D T										
	MW022	2/4/2009							5.50	mg/L	N													
	MW022	7/27/2009							0	mg/L	N													
	MW022	2/17/2011							0.9	mg/L	T													
	MW022	8/11/2011							0.91	mg/L	N													
	MW022	2/7/2012							11.27	mg/L	T													
	MW022	8/20/2012							12.20	mg/L	T													
	MW022	7/31/2013							5.5	mg/L	T													
	MW022	2/4/2014							0.8	mg/L	T													
	MW022	7/31/2014							0	mg/L	T													
	MW022	2/3/2015							2.4	mg/L	T													
	MW022	8/11/2015							2.4	mg/L	T													
	MW022	2/17/2016							1.02	mg/L	T													
	MW053	1/9/2007													< 0.00100	mg/L	T							
	MW053	2/5/2008								6.60	mg/L	N	< 5.6	ug/L	T									
	MW053	7/14/2008								8.60	mg/L	N	< 5 < 5.6	ug/L ug/L	D T									
	MW053	2/4/2009								5.70	mg/L	N												
	MW053	7/28/2009								0	mg/L	N												
	MW053	2/17/2011								0.9	mg/L	T												
	MW054	1/10/2007	< 9.43	ug/L	N										< 0.00100	mg/L	T					< 9.43	ug/L	N
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012							11.53	mg/L	T													
	MW061	8/15/2012							12.98	mg/L	T													
	MW061	2/23/2016							5.26	mg/L	T													
	MW338	2/2/2010							9.97	mg/L	N													
	MW338	8/12/2010							0.97	mg/L	N													
	MW338	2/9/2011							1.0	mg/L	T													
	MW338	8/11/2011							0.89	mg/L	N													
	MW338	2/7/2012							10.18	mg/L	T													
	MW338	8/15/2012							10.17	mg/L	T													
	MW361	2/1/2012							10.66	mg/L	T													
	MW361	8/15/2012							12.24	mg/L	T													
	MW361	2/4/2014							0.82	mg/L	T													
	MW361	8/11/2015							< 0.94 < 0.94	ug/L ug/L	T T													
	MW361	2/17/2016							2.4	mg/L	T													

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Isophorone			1,2-Dichloropropane			1,2-Dichloropropane			1,2-Dichloropropane			2-Butanone			2-Butanone			2-Butanone					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007				< 0.2	ug/L	N							< 5	ug/L	N								
	MW020	7/14/2008				< 0.2	ug/L	N							< 5	ug/L	N								
	MW020	2/2/2009				< 0.2	ug/L	N							< 5	ug/L	N								
	MW020	7/22/2009				< 0.2	ug/L	N							< 5	ug/L	N								
	MW022	12/13/2007				< 0.2	ug/L	N							< 5	ug/L	N								
	MW022	7/14/2008				< 0.2	ug/L	N							< 5	ug/L	N								
	MW022	2/4/2009				< 0.2	ug/L	N							< 5	ug/L	N								
	MW022	7/27/2009				< 0.2	ug/L	N							< 5	ug/L	N								
	MW022	2/17/2011																							
	MW022	8/11/2011				< 0.20	ug/L	T							< 5.0	ug/L	T								
	MW022	2/7/2012				< 0.20	ug/L	T							< 5.0	ug/L	T								
	MW022	8/20/2012				< 0.20	ug/L	T							< 5.0	ug/L	T								
	MW022	7/31/2013													< 0.2	ug/L	T								
	MW022	2/4/2014													< 0.2	ug/L	T								
	MW022	7/31/2014													< 0.2	ug/L	T								
	MW022	2/3/2015													< 0.20	ug/L	T								
	MW022	8/11/2015													< 0.20	ug/L	T								
	MW022	2/17/2016													< 0.2	ug/L	T								
	MW053	1/9/2007							< 0.200	ug/L	N								< 2.00	ug/L	N				
	MW053	2/5/2008				< 0.2	ug/L	N								< 5	ug/L	N							
	MW053	7/14/2008				< 0.2	ug/L	N								< 5	ug/L	N							
	MW053	2/4/2009				< 0.2	ug/L	N								< 5	ug/L	N							
	MW053	7/28/2009				< 0.2	ug/L	N								< 5	ug/L	N							
	MW053	2/17/2011				< 0.20	ug/L	N								< 5.0	ug/L	N							
	MW054	1/10/2007							< 0.200	ug/L	N														
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010				< 0.2	ug/L	N								< 5	ug/L	N							
	MW338	8/12/2010				< 0.20	ug/L	N								< 5.0	ug/L	N							
	MW338	2/9/2011				< 0.20	ug/L	N								< 5.0	ug/L	N							
	MW338	8/11/2011				< 0.20	ug/L	T								< 5.0	ug/L	T							
	MW338	2/7/2012				< 0.20	ug/L	T								< 5.0	ug/L	T							
	MW338	8/15/2012				< 0.20	ug/L	T								< 5.0	ug/L	T							
	MW361	2/1/2012				< 0.20	ug/L	T								< 5.0	ug/L	T							
	MW361	8/15/2012				< 0.20	ug/L	T								< 5.0	ug/L	T							
	MW361	2/4/2014													< 0.2	ug/L	T								
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T							< 0.20	ug/L	T								
	MW361	2/17/2016													< 0.2	ug/L	T								

Notes:
T - total fraction
D - dissolved fraction
N - not specified
ug/L - micrograms per liter
mg/L - milligrams per liter
Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,1,2-Trichloroethane			1,1,2-Trichloroethane			1,1,2-Trichloroethane			Trichloroethene			Trichloroethene			Trichloroethene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	2/2/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	7/22/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	12/13/2007	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	2/4/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	7/27/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	2/17/2011																			
	MW022	8/11/2011	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	2/7/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	8/20/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	7/31/2013							< 0.2	ug/L	T										
	MW022	2/4/2014							< 0.2	ug/L	T										
	MW022	7/31/2014							< 0.2	ug/L	T										
	MW022	2/3/2015							< 0.20	ug/L	T										
	MW022	8/11/2015							< 0.20	ug/L	T										
	MW022	2/17/2016							< 0.2	ug/L	T										
	MW053	1/9/2007							< 0.200	ug/L	N						< 0.200	ug/L	N		
	MW053	2/5/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	7/14/2008	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	2/4/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	7/28/2009	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW053	2/17/2011	< 0.20	ug/L	N							< 0.20	ug/L	N							
	MW054	1/10/2007							< 0.200	ug/L	N							< 0.200	ug/L	N	
	MW061	8/17/1994																			
	MW061	5/12/1995										< 0.2	ug/L	N							
	MW061	1/27/2012																			
	MW061	8/15/2012																			
	MW061	2/23/2016																			
	MW338	2/2/2010	< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW338	8/12/2010	< 0.20	ug/L	N							< 0.20	ug/L	N							
	MW338	2/9/2011	< 0.20	ug/L	N							< 0.20	ug/L	N							
	MW338	8/11/2011	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW338	2/7/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW338	8/15/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW361	2/1/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW361	8/15/2012	< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW361	2/4/2014							< 0.2	ug/L	T							< 0.2	ug/L	T	
	MW361	8/11/2015							< 0.20	ug/L	T							< 0.20	ug/L	T	
	MW361	2/17/2016							< 0.2	ug/L	T							< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,1,2,2-Tetrachloroethane			1,1,2,2-Tetrachloroethane			1,1,2,2-Tetrachloroethane			Toxaphene			Gasoline, natural			Acenaphthene			Acenaphthene							
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction				
	MW020	12/13/2007	< 0.2	ug/L	N																						
	MW020	7/14/2008	< 0.2	ug/L	N																						
	MW020	2/2/2009	< 0.2	ug/L	N																						
	MW020	7/22/2009	< 0.2	ug/L	N																						
	MW022	12/13/2007	< 0.2	ug/L	N																						
	MW022	7/14/2008	< 0.2	ug/L	N																						
	MW022	2/4/2009	< 0.2	ug/L	N																						
	MW022	7/27/2009	< 0.2	ug/L	N																						
	MW022	2/17/2011																									
	MW022	8/11/2011	< 0.20	ug/L	T													< 0.10	mg/L	T							
	MW022	2/7/2012	< 0.20	ug/L	T																						
	MW022	8/20/2012	< 0.20	ug/L	T																						
	MW022	7/31/2013							< 0.2	ug/L	T																
	MW022	2/4/2014							< 0.2	ug/L	T							< 0.1	mg/L	T							
	MW022	7/31/2014							< 0.25	ug/L	T							< 0.1	mg/L	T							
	MW022	2/3/2015							< 0.20	ug/L	T							< 0.10	mg/L	T							
	MW022	8/11/2015							< 0.20	ug/L	T							< 0.10	mg/L	T							
	MW022	2/17/2016							< 0.2	ug/L	T							< 0.1	mg/L	T							
	MW053	1/9/2007						< 0.500	ug/L	N							< 0.201	ug/L	N					< 0.200	ug/L	N	
	MW053	2/5/2008	< 0.2	ug/L	N																			< 0.0943	ug/L	N	
	MW053	7/14/2008	< 0.2	ug/L	N																						
	MW053	2/4/2009	< 0.2	ug/L	N																						
	MW053	7/28/2009	< 0.2	ug/L	N																						
	MW053	2/17/2011	< 0.20	ug/L	N																						
	MW054	1/10/2007						< 0.500	ug/L	N														< 0.0943	ug/L	N	
	MW061	8/17/1994																									
	MW061	5/12/1995																									
	MW061	1/27/2012																									
	MW061	8/15/2012																									
	MW061	2/23/2016																									
	MW338	2/2/2010	< 0.2	ug/L	N																						
	MW338	8/12/2010	< 0.20	ug/L	N																						
	MW338	2/9/2011	< 0.20	ug/L	N																						
	MW338	8/11/2011	< 0.20	ug/L	T																						
	MW338	2/7/2012	< 0.20	ug/L	T																						
	MW338	8/15/2012	< 0.20	ug/L	T																						
	MW361	2/1/2012	< 0.20	ug/L	T																						
	MW361	8/15/2012	< 0.20	ug/L	T																						
	MW361	2/4/2014										< 0.2	ug/L	T													
	MW361	8/11/2015										< 0.20	ug/L	T													
	MW361	2/17/2016										< 0.2	ug/L	T													

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Acenaphthene			Acenaphthene			Acenaphthene			o-Terphenyl			o-Terphenyl			Diethyl phthalate			Diethyl phthalate				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012	< 0.095	ug/L	T																			
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007																						
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011	< 0.095	ug/L	T																			
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011	< 0.095	ug/L	T																			
	MW338	8/11/2011																						
	MW338	2/7/2012	< 0.095	ug/L	T																			
	MW338	8/15/2012	< 0.48	ug/L	T																			
	MW361	2/1/2012	< 0.095	ug/L	T																			
	MW361	8/15/2012	< 0.47	ug/L	T																			
	MW361	2/4/2014																						
	MW361	8/11/2015							< 0.094	ug/L		T												
	MW361	2/17/2016						< 0.094	ug/L		T													

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Diethyl phthalate			Diethyl phthalate			Dibutyl phthalate			Dibutyl phthalate			Dibutyl phthalate			Phenanthrene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																			
	MW020	7/14/2008																			
	MW020	2/2/2009																			
	MW020	7/22/2009																			
	MW022	12/13/2007																			
	MW022	7/14/2008																			
	MW022	2/4/2009																			
	MW022	7/27/2009																			
	MW022	2/17/2011																			
	MW022	8/11/2011																			
	MW022	2/7/2012										< 0.95	ug/L	T							
	MW022	8/20/2012																			
	MW022	7/31/2013																			
	MW022	2/4/2014																			
	MW022	7/31/2014																			
	MW022	2/3/2015																			
	MW022	8/11/2015																			
	MW022	2/17/2016																			
	MW053	1/9/2007							< 0.600	ug/L	N							< 0.200	ug/L	N	
	MW053	2/5/2008																			
	MW053	7/14/2008																			
	MW053	2/4/2009																			
	MW053	7/28/2009																			
	MW053	2/17/2011										< 0.95	ug/L	T							
	MW054	1/10/2007	< 9.43	ug/L	N												< 9.43	ug/L	N		
	MW061	8/17/1994																			
	MW061	5/12/1995																			
	MW061	1/27/2012																			
	MW061	8/15/2012																			
	MW061	2/23/2016																			
	MW338	2/2/2010																			
	MW338	8/12/2010																			
	MW338	2/9/2011										< 0.95	ug/L	T							
	MW338	8/11/2011																			
	MW338	2/7/2012										< 0.95	ug/L	T							
	MW338	8/15/2012										< 0.95	ug/L	T							
	MW361	2/1/2012										< 0.95	ug/L	T							
	MW361	8/15/2012										< 0.95	ug/L	T							
	MW361	2/4/2014																			
	MW361	8/11/2015						< 0.94	ug/L	T						< 0.94	ug/L	T			
	MW361	2/17/2016						< 0.94	ug/L	T						< 0.94	ug/L	T			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Phenanthrene			Phenanthrene			Phenanthrene			Phenanthrene			Butyl benzyl phthalate			Butyl benzyl phthalate			Butyl benzyl phthalate				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012				< 0.095	ug/L	T													< 0.95	ug/L	T	
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007	< 0.0943	ug/L	N																< 0.600	ug/L	N	
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011				< 0.095	ug/L	T													< 0.95	ug/L	T	
	MW054	1/10/2007	< 0.0943	ug/L	N																< 9.43	ug/L	N	
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011				< 0.095	ug/L	T													< 0.95	ug/L	T	
	MW338	8/11/2011																						
	MW338	2/7/2012				< 0.095	ug/L	T													< 0.95	ug/L	T	
	MW338	8/15/2012				< 0.48	ug/L	T													< 0.95	ug/L	T	
	MW361	2/1/2012				< 0.095	ug/L	T													< 0.95	ug/L	T	
	MW361	8/15/2012				< 0.47	ug/L	T													< 0.95	ug/L	T	
	MW361	2/4/2014																						
	MW361	8/11/2015													< 0.094	ug/L	T							
	MW361	2/17/2016													< 0.094	ug/L	T							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Butyl benzyl phthalate			N-Nitrosodiphenylamine			N-Nitrosodiphenylamine			N-Nitrosodiphenylamine			Fluorene			Fluorene			Fluorene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012				< 0.95	ug/L	T														< 0.095	ug/L	T
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007																						
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011				< 9.5	ug/L	T														< 0.095	ug/L	T
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011				< 9.5	ug/L	T														< 0.095	ug/L	T
	MW338	8/11/2011																						
	MW338	2/7/2012				< 0.95	ug/L	T														< 0.095	ug/L	T
	MW338	8/15/2012				< 0.95	ug/L	T														< 0.48	ug/L	T
	MW361	2/1/2012				< 0.95	ug/L	T														< 0.095	ug/L	T
	MW361	8/15/2012				< 0.95	ug/L	T														< 0.47	ug/L	T
	MW361	2/4/2014																						
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T																
	MW361	2/17/2016																						

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Fluorene			Fluorene			Carbazole			Carbazole			Carbazole			1,2,3-Trichlorobenzene			1,2,3-Trichlorobenzene				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																< 1	ug/L	N				
	MW020	7/14/2008																< 0.2	ug/L	N				
	MW020	2/2/2009																< 0.2	ug/L	N				
	MW020	7/22/2009																< 0.2	ug/L	N				
	MW022	12/13/2007																< 1	ug/L	N				
	MW022	7/14/2008																< 0.2	ug/L	N				
	MW022	2/4/2009																< 0.2	ug/L	N				
	MW022	7/27/2009																< 0.2	ug/L	N				
	MW022	2/17/2011																						
	MW022	8/11/2011																< 0.20	ug/L	T				
	MW022	2/7/2012							< 0.95	ug/L	T							< 0.20	ug/L	T				
	MW022	8/20/2012																< 0.20	ug/L	T				
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007																			< 1.00	ug/L	N	
	MW053	2/5/2008																< 0.2	ug/L	N				
	MW053	7/14/2008																< 0.2	ug/L	N				
	MW053	2/4/2009																< 0.2	ug/L	N				
	MW053	7/28/2009																< 0.2	ug/L	N				
	MW053	2/17/2011							< 0.95	ug/L	T							< 0.20	ug/L	N				
	MW054	1/10/2007	< 9.43	ug/L	N													< 9.43	ug/L	N				
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																			< 0.2	ug/L	N	
	MW338	8/12/2010																			< 0.20	ug/L	N	
	MW338	2/9/2011							< 0.95	ug/L	T										< 0.20	ug/L	N	
	MW338	8/11/2011																			< 0.20	ug/L	T	
	MW338	2/7/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW338	8/15/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW361	2/1/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW361	8/15/2012							< 0.95	ug/L	T										< 0.20	ug/L	T	
	MW361	2/4/2014																						
	MW361	8/11/2015				< 0.094	ug/L	T	< 0.094	ug/L	T							< 0.94	ug/L	T				
	MW361	2/17/2016																< 0.94	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,2,3-Trichlorobenzene			1,2,3-Trichlorobenzene			Hexachlorobutadiene			Hexachlorobutadiene			Hexachlorobutadiene			Hexachlorobutadiene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007							< 1	ug/L	N											
	MW020	7/14/2008							< 0.2	ug/L	N											
	MW020	2/2/2009							< 0.2	ug/L	N											
	MW020	7/22/2009							< 0.2	ug/L	N											
	MW022	12/13/2007							< 1	ug/L	N											
	MW022	7/14/2008							< 0.2	ug/L	N											
	MW022	2/4/2009							< 0.2	ug/L	N											
	MW022	7/27/2009							< 0.2	ug/L	N											
	MW022	2/17/2011																				
	MW022	8/11/2011							< 0.20	ug/L	T											
	MW022	2/7/2012							< 0.20	ug/L	T							< 0.95	ug/L	T		
	MW022	8/20/2012							< 0.20	ug/L	T											
	MW022	7/31/2013	< 0.2	ug/L	T													< 0.2	ug/L	T		
	MW022	2/4/2014	< 0.2	ug/L	T													< 0.2	ug/L	T		
	MW022	7/31/2014	< 0.2	ug/L	T													< 0.2	ug/L	T		
	MW022	2/3/2015	< 0.20	ug/L	T													< 0.20	ug/L	T		
	MW022	8/11/2015	< 0.20	ug/L	T													< 0.20	ug/L	T		
	MW022	2/17/2016	< 0.2	ug/L	T													< 0.2	ug/L	T		
	MW053	1/9/2007										< 2.50	ug/L	N								
	MW053	2/5/2008							< 0.2	ug/L	N											
	MW053	7/14/2008							< 0.2	ug/L	N											
	MW053	2/4/2009							< 0.2	ug/L	N											
	MW053	7/28/2009							< 0.2	ug/L	N											
	MW053	2/17/2011							< 0.20	ug/L	N							< 0.95	ug/L	T		
	MW054	1/10/2007				< 9.43	ug/L	N				< 2.50	ug/L	N						< 9.43	ug/L	N
	MW061	8/17/1994																				
	MW061	5/12/1995																				
	MW061	1/27/2012																				
	MW061	8/15/2012																				
	MW061	2/23/2016																				
	MW338	2/2/2010							< 0.2	ug/L	N											
	MW338	8/12/2010							< 0.20	ug/L	N											
	MW338	2/9/2011							< 0.20	ug/L	N							< 0.95	ug/L	T		
	MW338	8/11/2011							< 0.20	ug/L	T											
	MW338	2/7/2012							< 0.20	ug/L	T							< 0.95	ug/L	T		
	MW338	8/15/2012							< 0.20	ug/L	T							< 0.95	ug/L	T		
	MW361	2/1/2012							< 0.20	ug/L	T							< 0.95	ug/L	T		
	MW361	8/15/2012							< 0.20	ug/L	T							< 0.95	ug/L	T		
	MW361	2/4/2014	< 0.2	ug/L	T													< 0.2	ug/L	T		
	MW361	8/11/2015	< 0.20	ug/L	T													< 0.20	ug/L	T		
	MW361	2/17/2016	< 0.2	ug/L	T													< 0.2	ug/L	T		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Hexachlorobutadiene			Pentachlorophenol			Pentachlorophenol			Pentachlorophenol			Pentachlorophenol			2,4,6-Trichlorophenol		
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit
	MW020	12/13/2007																	
	MW020	7/14/2008																	
	MW020	2/2/2009																	
	MW020	7/22/2009																	
	MW022	12/13/2007																	
	MW022	7/14/2008																	
	MW022	2/4/2009																	
	MW022	7/27/2009																	
	MW022	2/17/2011																	
	MW022	8/11/2011																	
	MW022	2/7/2012				< 0.0090	ug/L	T	< 4.8	ug/L	T						< 0.95	ug/L	T
	MW022	8/20/2012																	
	MW022	7/31/2013																	
	MW022	2/4/2014																	
	MW022	7/31/2014																	
	MW022	2/3/2015																	
	MW022	8/11/2015																	
	MW022	2/17/2016																	
	MW053	1/9/2007				< 0.0800	ug/L	N											
	MW053	2/5/2008																	
	MW053	7/14/2008																	
	MW053	2/4/2009																	
	MW053	7/28/2009																	
	MW053	2/17/2011				< 0.0091	ug/L	T	< 4.7	ug/L	T						< 0.95	ug/L	T
	MW054	1/10/2007															< 9.43	ug/L	N
	MW061	8/17/1994																	
	MW061	5/12/1995																	
	MW061	1/27/2012				< 0.0090	ug/L	T											
	MW061	8/15/2012				< 0.020	ug/L	T											
	MW061	2/23/2016																	
	MW338	2/2/2010																	
	MW338	8/12/2010																	
	MW338	2/9/2011				< 0.0090	ug/L	T	< 4.8	ug/L	T						< 0.95	ug/L	T
	MW338	8/11/2011																	
	MW338	2/7/2012				< 0.0091	ug/L	T	< 4.8	ug/L	T						< 0.95	ug/L	T
	MW338	8/15/2012															< 0.95	ug/L	T
	MW361	2/1/2012				< 0.0090	ug/L	T	< 4.8	ug/L	T						< 0.95	ug/L	T
	MW361	8/15/2012															< 0.95	ug/L	T
	MW361	2/4/2014															< 0.95	ug/L	T
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T								< 4.7	ug/L	T	
	MW361	2/17/2016														< 4.7	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2,4,6-Trichlorophenol			2,4,6-Trichlorophenol			2-Nitroaniline			2-Nitroaniline			2-Nitroaniline			2-Nitrophenol			2-Nitrophenol				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007																						
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW054	1/10/2007	< 9.43	ug/L	N																< 9.43	ug/L	N	
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW338	8/11/2011																						
	MW338	2/7/2012							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW338	8/15/2012							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW361	2/1/2012							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW361	8/15/2012							< 0.95	ug/L	T										< 0.95	ug/L	T	
	MW361	2/4/2014																						
	MW361	8/11/2015							< 0.94	ug/L	T										< 0.94	ug/L	T	
	MW361	2/17/2016							< 0.94	ug/L	T													

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2-Nitrophenol			Dinoseb			Dinoseb			1-Methylnaphthalene			1-Methylnaphthalene			1-Methylnaphthalene			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007																		
	MW020	7/14/2008																		
	MW020	2/2/2009																		
	MW020	7/22/2009																		
	MW022	12/13/2007																		
	MW022	7/14/2008																		
	MW022	2/4/2009																		
	MW022	7/27/2009																		
	MW022	2/17/2011																		
	MW022	8/11/2011																		
	MW022	2/7/2012							< 0.022	ug/L	T									
	MW022	8/20/2012																		
	MW022	7/31/2013																		
	MW022	2/4/2014																		
	MW022	7/31/2014																		
	MW022	2/3/2015																		
	MW022	8/11/2015																		
	MW022	2/17/2016																		
	MW053	1/9/2007							< 0.400	ug/L	N									
	MW053	2/5/2008																		
	MW053	7/14/2008																		
	MW053	2/4/2009																		
	MW053	7/28/2009																		
	MW053	2/17/2011							< 0.023	ug/L	T									
	MW054	1/10/2007																		
	MW061	8/17/1994																		
	MW061	5/12/1995																		
	MW061	1/27/2012							< 0.022	ug/L	T									
	MW061	8/15/2012							< 0.022	ug/L	T									
	MW061	2/23/2016																		
	MW338	2/2/2010																		
	MW338	8/12/2010																		
	MW338	2/9/2011							< 0.022	ug/L	T									
	MW338	8/11/2011																		
	MW338	2/7/2012							< 0.023	ug/L	T									
	MW338	8/15/2012																		
	MW361	2/1/2012							< 0.023	ug/L	T									
	MW361	8/15/2012																		
	MW361	2/4/2014																		
	MW361	8/11/2015	< 0.94	ug/L		T												< 0.094	ug/L	T
	MW361	2/17/2016	< 0.94	ug/L		T												< 0.094	ug/L	T

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Naphthalene			Naphthalene			Naphthalene			Naphthalene			Naphthalene			Naphthalene			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007							< 1	ug/L	N									
	MW020	7/14/2008							< 1	ug/L	N									
	MW020	2/2/2009							< 1	ug/L	N									
	MW020	7/22/2009							< 1	ug/L	N									
	MW022	12/13/2007							< 1	ug/L	N									
	MW022	7/14/2008							< 1	ug/L	N									
	MW022	2/4/2009							< 1	ug/L	N									
	MW022	7/27/2009							< 1	ug/L	N									
	MW022	2/17/2011																		
	MW022	8/11/2011							< 1.0	ug/L	T									
	MW022	2/7/2012							< 1.0	ug/L	T									
	MW022	8/20/2012							< 1.0	ug/L	T						< 0.095	ug/L	T	
	MW022	7/31/2013																		
	MW022	2/4/2014																		
	MW022	7/31/2014																		
	MW022	2/3/2015																		
	MW022	8/11/2015																		
	MW022	2/17/2016																		
	MW053	1/9/2007	< 0.100	ug/L	N	< 0.0943	ug/L	N				< 2.50	ug/L	N						
	MW053	2/5/2008							< 1	ug/L	N									
	MW053	7/14/2008							< 1	ug/L	N									
	MW053	2/4/2009							< 1	ug/L	N									
	MW053	7/28/2009							< 1	ug/L	N									
	MW053	2/17/2011							< 1.0	ug/L	N							< 0.095	ug/L	T
	MW054	1/10/2007				< 0.0943	ug/L	N				< 2.50	ug/L	N						< 9.43 ug/L N
	MW061	8/17/1994																		
	MW061	5/12/1995																		
	MW061	1/27/2012																		
	MW061	8/15/2012																		
	MW061	2/23/2016																		
	MW338	2/2/2010							< 1	ug/L	N									
	MW338	8/12/2010							< 1.0	ug/L	N									
	MW338	2/9/2011							< 1.0	ug/L	N							< 0.095	ug/L	T
	MW338	8/11/2011							< 1.0	ug/L	T									
	MW338	2/7/2012							< 1.0	ug/L	T							< 0.095	ug/L	T
	MW338	8/15/2012							< 1.0	ug/L	T							< 0.48	ug/L	T
	MW361	2/1/2012							< 1.0	ug/L	T							0.11	ug/L	T
	MW361	8/15/2012							< 1.0	ug/L	T							< 0.47	ug/L	T
	MW361	2/4/2014																		
	MW361	8/11/2015																		
	MW361	2/17/2016																		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Nelson Geotechnical and Assoc.

NGA Project #: 969716

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Naphthalene			2-Methylnaphthalene			2-Methylnaphthalene			2-Methylnaphthalene			2-Methylnaphthalene			2-Chloronaphthalene			2-Chloronaphthalene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012							< 0.095	ug/L	T								< 0.95	ug/L	T				
	MW022	8/20/2012																							
	MW022	7/31/2013																							
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015																							
	MW022	2/17/2016																							
	MW053	1/9/2007					< 0.0943	ug/L	N																
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011							< 0.095	ug/L	T								< 0.95	ug/L	T				
	MW054	1/10/2007					< 0.0943	ug/L	N						< 9.43	ug/L	N						< 9.43	ug/L	N
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011							< 0.095	ug/L	T								< 0.95	ug/L	T				
	MW338	8/11/2011																							
	MW338	2/7/2012							< 0.095	ug/L	T								< 0.95	ug/L	T				
	MW338	8/15/2012							< 0.48	ug/L	T								< 0.95	ug/L	T				
	MW361	2/1/2012							< 0.095	ug/L	T								< 0.95	ug/L	T				
	MW361	8/15/2012							< 0.47	ug/L	T								< 0.95	ug/L	T				
	MW361	2/4/2014																							
	MW361	8/11/2015	0.38 < 0.094	ug/L ug/L	T T											< 0.094 < 0.094	ug/L ug/L	T T							
	MW361	2/17/2016																							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2-Chloronaphthalene			3,3'-Dichlorobenzidine			3,3'-Dichlorobenzidine			3,3'-Dichlorobenzidine			Benzidine			Benzidine			2,3,5,6-Tetrachlorophenol					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012				< 0.95	ug/L	T																	
	MW022	8/20/2012																							
	MW022	7/31/2013																							
	MW022	2/4/2014																							
	MW022	7/31/2014																							
	MW022	2/3/2015																							
	MW022	8/11/2015																							
	MW022	2/17/2016																							
	MW053	1/9/2007																							
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011				< 9.5	ug/L	T																	
	MW054	1/10/2007																							
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011				< 9.5	ug/L	T																	
	MW338	8/11/2011																							
	MW338	2/7/2012				< 0.95	ug/L	T																	
	MW338	8/15/2012				< 0.95	ug/L	T																	
	MW361	2/1/2012				< 0.95	ug/L	T																	
	MW361	8/15/2012				< 0.95	ug/L	T																	
	MW361	2/4/2014																							
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T																	
	MW361	2/17/2016																							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2,3,5,6-Tetrachlorophenol			Mecoprop			Silvex			Silvex			2,4,5-T			2,4,5-T			MCPA				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007																						
	MW020	7/14/2008																						
	MW020	2/2/2009																						
	MW020	7/22/2009																						
	MW022	12/13/2007																						
	MW022	7/14/2008																						
	MW022	2/4/2009																						
	MW022	7/27/2009																						
	MW022	2/17/2011																						
	MW022	8/11/2011																						
	MW022	2/7/2012	< 4.4	ug/L	T				< 0.023	ug/L	T				< 0.022	ug/L	T	< 4.4	ug/L	T				
	MW022	8/20/2012																						
	MW022	7/31/2013																						
	MW022	2/4/2014																						
	MW022	7/31/2014																						
	MW022	2/3/2015																						
	MW022	8/11/2015																						
	MW022	2/17/2016																						
	MW053	1/9/2007							< 0.400	ug/L	N				< 0.400	ug/L	N							
	MW053	2/5/2008																						
	MW053	7/14/2008																						
	MW053	2/4/2009																						
	MW053	7/28/2009																						
	MW053	2/17/2011	< 4.5	ug/L	T				< 0.023	ug/L	T				< 0.023	ug/L	T	< 4.5	ug/L	T				
	MW054	1/10/2007																						
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012	< 4.4	ug/L	T				< 0.023	ug/L	T				< 0.023	ug/L	T	< 4.4	ug/L	T				
	MW061	8/15/2012	< 4.4	ug/L	T				< 0.022	ug/L	T				< 0.022	ug/L	T	< 4.4	ug/L	T				
	MW061	2/23/2016																						
	MW338	2/2/2010																						
	MW338	8/12/2010																						
	MW338	2/9/2011	< 4.4	ug/L	T				< 0.023	ug/L	T				< 0.023	ug/L	T	< 4.4	ug/L	T				
	MW338	8/11/2011																						
	MW338	2/7/2012	< 4.5	ug/L	T				< 0.023	ug/L	T				< 0.023	ug/L	T	< 4.5	ug/L	T				
	MW338	8/15/2012																						
	MW361	2/1/2012	< 4.5	ug/L	T				< 0.023	ug/L	T				< 0.023	ug/L	T	< 4.5	ug/L	T				
	MW361	8/15/2012																						
	MW361	2/4/2014																						
	MW361	8/11/2015	< 0.94	ug/L	T																			
	MW361	2/17/2016	< 0.94	ug/L	T																			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2,4-D			2,4-D			2,4-DB			2,4-DB			Xylene			Xylene			Xylene			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction									
	MW020	12/13/2007										< 0.2	ug/L	N									
	MW020	7/14/2008										< 0.2	ug/L	N									
	MW020	2/2/2009										< 0.2	ug/L	N									
	MW020	7/22/2009										< 0.2	ug/L	N									
	MW022	12/13/2007										< 0.2	ug/L	N									
	MW022	7/14/2008										< 0.2	ug/L	N									
	MW022	2/4/2009										< 0.2	ug/L	N									
	MW022	7/27/2009										< 0.2	ug/L	N									
	MW022	2/17/2011																					
	MW022	8/11/2011										< 0.20	ug/L	T									
	MW022	2/7/2012				< 0.022	ug/L	T				< 0.045	ug/L	T	< 0.20	ug/L	T						
	MW022	8/20/2012										< 0.20	ug/L	T									
	MW022	7/31/2013																			< 0.2	ug/L	T
	MW022	2/4/2014																			< 0.2	ug/L	T
	MW022	7/31/2014																			< 0.2	ug/L	T
	MW022	2/3/2015																			< 0.20	ug/L	T
	MW022	8/11/2015																			< 0.20	ug/L	T
	MW022	2/17/2016																			< 0.2	ug/L	T
	MW053	1/9/2007	< 0.200	ug/L	N				< 1.000	ug/L	N							< 0.250	ug/L	N			
	MW053	2/5/2008																< 0.2	ug/L	N			
	MW053	7/14/2008																< 0.2	ug/L	N			
	MW053	2/4/2009																< 0.2	ug/L	N			
	MW053	7/28/2009																< 0.2	ug/L	N			
	MW053	2/17/2011				< 0.023	ug/L	T				< 0.046	ug/L	T	< 0.20	ug/L	N						
	MW054	1/10/2007																< 0.250	ug/L	N			
	MW061	8/17/1994																					
	MW061	5/12/1995																					
	MW061	1/27/2012				< 0.022	ug/L	T				< 0.045	ug/L	T									
	MW061	8/15/2012				< 0.022	ug/L	T				< 0.045	ug/L	T									
	MW061	2/23/2016																					
	MW338	2/2/2010																< 0.2	ug/L	N			
	MW338	8/12/2010																< 0.20	ug/L	N			
	MW338	2/9/2011				< 0.022	ug/L	T				< 0.045	ug/L	T	< 0.20	ug/L	N						
	MW338	8/11/2011																< 0.20	ug/L	T			
	MW338	2/7/2012				< 0.023	ug/L	T				< 0.045	ug/L	T	< 0.20	ug/L	T						
	MW338	8/15/2012				< 0.022	ug/L	T										< 0.20	ug/L	T			
	MW361	2/1/2012										< 0.045	ug/L	T	< 0.20	ug/L	T						
	MW361	8/15/2012																< 0.20	ug/L	T			
	MW361	2/4/2014																		< 0.2	ug/L	T	
	MW361	8/11/2015																		< 0.20	ug/L	T	
	MW361	2/17/2016																		< 0.2	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	o-Cresol			o-Cresol			o-Cresol			2-Chlorotoluene			2-Chlorotoluene			2-Chlorotoluene			1,2-Dichlorobenzene					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW020	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW020	2/2/2009							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW020	7/22/2009							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW022	12/13/2007							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW022	7/14/2008							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW022	2/4/2009							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW022	7/27/2009							< 0.2	ug/L	N							< 0.2	ug/L	N					
	MW022	2/17/2011																							
	MW022	8/11/2011							< 0.20	ug/L	T							< 0.20	ug/L	T					
	MW022	2/7/2012	< 0.95	ug/L	T				< 0.20	ug/L	T							< 0.20	ug/L	T					
	MW022	8/20/2012							< 0.20	ug/L	T							< 0.20	ug/L	T					
	MW022	7/31/2013																< 0.2	ug/L	T					
	MW022	2/4/2014																< 0.2	ug/L	T					
	MW022	7/31/2014																< 0.2	ug/L	T					
	MW022	2/3/2015																< 0.20	ug/L	T					
	MW022	8/11/2015																< 0.20	ug/L	T					
	MW022	2/17/2016																< 0.2	ug/L	T					
	MW053	1/9/2007																< 0.500	ug/L	N					
	MW053	2/5/2008							< 0.2	ug/L	N								< 0.2	ug/L	N				
	MW053	7/14/2008							< 0.2	ug/L	N								< 0.2	ug/L	N				
	MW053	2/4/2009							< 0.2	ug/L	N								< 0.2	ug/L	N				
	MW053	7/28/2009							< 0.2	ug/L	N								< 0.2	ug/L	N				
	MW053	2/17/2011	< 0.95	ug/L	T				< 0.20	ug/L	N								< 0.20	ug/L	N				
	MW054	1/10/2007							< 9.43	ug/L	N								< 0.500	ug/L	N				
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010										< 0.2	ug/L	N								< 0.2	ug/L	N	
	MW338	8/12/2010										< 0.20	ug/L	N								< 0.20	ug/L	N	
	MW338	2/9/2011	< 0.95	ug/L	T							< 0.20	ug/L	N								< 0.20	ug/L	N	
	MW338	8/11/2011										< 0.20	ug/L	T								< 0.20	ug/L	T	
	MW338	2/7/2012	< 0.95	ug/L	T							< 0.20	ug/L	T								< 0.20	ug/L	T	
	MW338	8/15/2012	< 0.95	ug/L	T							< 0.20	ug/L	T								< 0.20	ug/L	T	
	MW361	2/1/2012	< 0.95	ug/L	T							< 0.20	ug/L	T								< 0.20	ug/L	T	
	MW361	8/15/2012	< 0.95	ug/L	T							< 0.20	ug/L	T								< 0.20	ug/L	T	
	MW361	2/4/2014																			< 0.2	ug/L	T		
	MW361	8/11/2015							< 0.94	ug/L	T							< 0.20	ug/L	T					
	MW361	2/17/2016							< 0.94	ug/L	T							< 0.2	ug/L	T					

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,2-Dichlorobenzene			1,2-Dichlorobenzene			1,2-Dichlorobenzene			1,2-Dichlorobenzene			1,2-Dichlorobenzene			2-Chlorophenol			2-Chlorophenol					
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction		
	MW020	12/13/2007																							
	MW020	7/14/2008																							
	MW020	2/2/2009																							
	MW020	7/22/2009																							
	MW022	12/13/2007																							
	MW022	7/14/2008																							
	MW022	2/4/2009																							
	MW022	7/27/2009																							
	MW022	2/17/2011																							
	MW022	8/11/2011																							
	MW022	2/7/2012							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW022	8/20/2012																							
	MW022	7/31/2013				< 0.2	ug/L	T																	
	MW022	2/4/2014				< 0.2	ug/L	T																	
	MW022	7/31/2014				< 0.2	ug/L	T																	
	MW022	2/3/2015				< 0.20	ug/L	T																	
	MW022	8/11/2015				< 0.20	ug/L	T																	
	MW022	2/17/2016				< 0.2	ug/L	T																	
	MW053	1/9/2007	< 0.200	ug/L	N																				
	MW053	2/5/2008																							
	MW053	7/14/2008																							
	MW053	2/4/2009																							
	MW053	7/28/2009																							
	MW053	2/17/2011							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW054	1/10/2007	< 0.200	ug/L	N																				
	MW061	8/17/1994																							
	MW061	5/12/1995																							
	MW061	1/27/2012																							
	MW061	8/15/2012																							
	MW061	2/23/2016																							
	MW338	2/2/2010																							
	MW338	8/12/2010																							
	MW338	2/9/2011							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW338	8/11/2011																							
	MW338	2/7/2012							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW338	8/15/2012							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW361	2/1/2012							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW361	8/15/2012							< 0.95	ug/L	T								< 0.95	ug/L	T				
	MW361	2/4/2014				< 0.2	ug/L	T																	
	MW361	8/11/2015				< 0.20	ug/L	T											< 0.94	ug/L	T				
	MW361	2/17/2016				< 0.2	ug/L	T											< 0.94	ug/L	T				

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	2-Chlorophenol			1,2,4-Trimethylbenzene			1,2,4-Trimethylbenzene			1,2,4-Trimethylbenzene			2,4,5-Trichlorophenol			2,4,5-Trichlorophenol			2,4,5-Trichlorophenol				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007				< 0.2	ug/L	N																
	MW020	7/14/2008				< 0.2	ug/L	N																
	MW020	2/2/2009				< 0.2	ug/L	N																
	MW020	7/22/2009				< 0.2	ug/L	N																
	MW022	12/13/2007				< 0.2	ug/L	N																
	MW022	7/14/2008				< 0.2	ug/L	N																
	MW022	2/4/2009				< 0.2	ug/L	N																
	MW022	7/27/2009				< 0.2	ug/L	N																
	MW022	2/17/2011																						
	MW022	8/11/2011				< 0.20	ug/L	T																
	MW022	2/7/2012				< 0.20	ug/L	T										< 0.95	ug/L	T				
	MW022	8/20/2012				< 0.20	ug/L	T																
	MW022	7/31/2013																< 0.2	ug/L	T				
	MW022	2/4/2014																< 0.2	ug/L	T				
	MW022	7/31/2014																< 0.2	ug/L	T				
	MW022	2/3/2015																< 0.20	ug/L	T				
	MW022	8/11/2015																< 0.20	ug/L	T				
	MW022	2/17/2016																< 0.2	ug/L	T				
	MW053	1/9/2007																< 0.200	ug/L	N				
	MW053	2/5/2008				< 0.2	ug/L	N																
	MW053	7/14/2008				< 0.2	ug/L	N																
	MW053	2/4/2009				< 0.2	ug/L	N																
	MW053	7/28/2009				< 0.2	ug/L	N																
	MW053	2/17/2011				< 0.20	ug/L	N																
	MW054	1/10/2007																< 0.200	ug/L	N				
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010				< 0.2	ug/L	N																
	MW338	8/12/2010				< 0.20	ug/L	N																
	MW338	2/9/2011				< 0.20	ug/L	N											< 0.95	ug/L	T			
	MW338	8/11/2011				< 0.20	ug/L	T																
	MW338	2/7/2012				< 0.20	ug/L	T											< 0.95	ug/L	T			
	MW338	8/15/2012				< 0.20	ug/L	T											< 0.95	ug/L	T			
	MW361	2/1/2012				< 0.20	ug/L	T											< 0.95	ug/L	T			
	MW361	8/15/2012				< 0.20	ug/L	T											< 0.95	ug/L	T			
	MW361	2/4/2014																	< 0.2	ug/L	T			
	MW361	8/11/2015	< 0.94	ug/L	T	< 0.94	ug/L	T											< 0.20	ug/L	T			
	MW361	2/17/2016																	< 0.2	ug/L	T			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name		1,2-Dibromo-3-Chloropropane			1,2-Dibromo-3-Chloropropane			1,2-Dibromo-3-Chloropropane			1,2-Dibromo-3-Chloropropane			1,2,3-Trichloropropane			1,2,3-Trichloropropane			1,2,3-Trichloropropane									
Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction													
MW020	12/13/2007				< 1	ug/L	N										< 0.2	ug/L	N										
MW020	7/14/2008				< 1	ug/L	N										< 0.2	ug/L	N										
MW020	2/2/2009				< 1	ug/L	N										< 0.2	ug/L	N										
MW020	7/22/2009				< 1	ug/L	N										< 0.2	ug/L	N										
MW022	12/13/2007				< 1	ug/L	N										< 0.2	ug/L	N										
MW022	7/14/2008				< 1	ug/L	N										< 0.2	ug/L	N										
MW022	2/4/2009				< 1	ug/L	N										< 0.2	ug/L	N										
MW022	7/27/2009				< 1	ug/L	N										< 0.2	ug/L	N										
MW022	2/17/2011																												
MW022	8/11/2011				< 1.0	ug/L	T										< 0.20	ug/L	T										
MW022	2/7/2012				< 1.0	ug/L	T										< 0.20	ug/L	T										
MW022	8/20/2012				< 1.0	ug/L	T										< 0.20	ug/L	T										
MW022	7/31/2013																< 1	ug/L	T										
MW022	2/4/2014																< 1	ug/L	T										
MW022	7/31/2014																< 1.3	ug/L	T										
MW022	2/3/2015																< 1.0	ug/L	T										
MW022	8/11/2015																< 1.0	ug/L	T										
MW022	2/17/2016																< 1	ug/L	T										
MW053	1/9/2007	< 0.0202	ug/L	N				< 0.500	ug/L	N							< 0.0202	ug/L	N					< 0.500	ug/L	N			
MW053	2/5/2008				< 1	ug/L	N																						
MW053	7/14/2008				< 1	ug/L	N																						
MW053	2/4/2009				< 1	ug/L	N																						
MW053	7/28/2009				< 1	ug/L	N																						
MW053	2/17/2011				< 1.0	ug/L	N																						
MW054	1/10/2007							< 0.500	ug/L	N																< 0.500	ug/L	N	
MW061	8/17/1994																												
MW061	5/12/1995																												
MW061	1/27/2012																												
MW061	8/15/2012																												
MW061	2/23/2016																												
MW338	2/2/2010				< 1	ug/L	N																				< 0.2	ug/L	N
MW338	8/12/2010				< 1.0	ug/L	N																			< 0.20	ug/L	N	
MW338	2/9/2011				< 1.0	ug/L	N																			< 0.20	ug/L	N	
MW338	8/11/2011				< 1.0	ug/L	T																			< 0.20	ug/L	T	
MW338	2/7/2012				< 1.0	ug/L	T																			< 0.20	ug/L	T	
MW338	8/15/2012				< 1.0	ug/L	T																			< 0.20	ug/L	T	
MW361	2/1/2012				< 1.0	ug/L	T																			< 0.20	ug/L	T	
MW361	8/15/2012				< 1.0	ug/L	T																			< 0.20	ug/L	T	
MW361	2/4/2014																< 1	ug/L	T										
MW361	8/11/2015																< 1.0	ug/L	T										
MW361	2/17/2016																< 1	ug/L	T										

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	1,2,3-Trichloropropane			Tert-Butylbenzene			Tert-Butylbenzene			Tert-Butylbenzene			Isopropylbenzene (Cumene)			Isopropylbenzene (Cumene)			Isopropylbenzene (Cumene)				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	2/2/2009				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW020	7/22/2009				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	12/13/2007				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	7/14/2008				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	2/4/2009				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	7/27/2009				< 0.2	ug/L	N							< 0.2	ug/L	N							
	MW022	2/17/2011																						
	MW022	8/11/2011				< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	2/7/2012				< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	8/20/2012				< 0.20	ug/L	T							< 0.20	ug/L	T							
	MW022	7/31/2013	< 0.2	ug/L	T										< 0.2	ug/L	T							
	MW022	2/4/2014	< 0.2	ug/L	T										< 0.2	ug/L	T							
	MW022	7/31/2014	< 0.2	ug/L	T										< 0.2	ug/L	T							
	MW022	2/3/2015	< 0.20	ug/L	T										< 0.20	ug/L	T							
	MW022	8/11/2015	< 0.20	ug/L	T										< 0.20	ug/L	T							
	MW022	2/17/2016	< 0.2	ug/L	T										< 0.2	ug/L	T							
	MW053	1/9/2007					< 0.500	ug/L	N												< 0.500	ug/L	N	
	MW053	2/5/2008				< 0.2	ug/L	N								< 0.2	ug/L	N						
	MW053	7/14/2008				< 0.2	ug/L	N								< 0.2	ug/L	N						
	MW053	2/4/2009				< 0.2	ug/L	N								< 0.2	ug/L	N						
	MW053	7/28/2009				< 0.2	ug/L	N								< 0.2	ug/L	N						
	MW053	2/17/2011				< 0.20	ug/L	N								< 0.20	ug/L	N						
	MW054	1/10/2007					< 0.500	ug/L	N												< 0.500	ug/L	N	
	MW061	8/17/1994																						
	MW061	5/12/1995																						
	MW061	1/27/2012																						
	MW061	8/15/2012																						
	MW061	2/23/2016																						
	MW338	2/2/2010				< 0.2	ug/L	N								< 0.2	ug/L	N						
	MW338	8/12/2010				< 0.20	ug/L	N								< 0.20	ug/L	N						
	MW338	2/9/2011				< 0.20	ug/L	N								< 0.20	ug/L	N						
	MW338	8/11/2011				< 0.20	ug/L	T								< 0.20	ug/L	T						
	MW338	2/7/2012				< 0.20	ug/L	T								< 0.20	ug/L	T						
	MW338	8/15/2012				< 0.20	ug/L	T								< 0.20	ug/L	T						
	MW361	2/1/2012				< 0.20	ug/L	T								< 0.20	ug/L	T						
	MW361	8/15/2012				< 0.20	ug/L	T								< 0.20	ug/L	T						
	MW361	2/4/2014	< 0.2	ug/L	T										< 0.2	ug/L	T							
	MW361	8/11/2015	< 0.20	ug/L	T										< 0.20	ug/L	T							
	MW361	2/17/2016	< 0.2	ug/L	T										< 0.2	ug/L	T							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Ethanone, 1-Phenyl-			Nitrobenzene			Nitrobenzene			Nitrobenzene			m-Nitroaniline			m-Nitroaniline			m-Nitroaniline		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007																			
MW020		7/14/2008																			
MW020		2/2/2009																			
MW020		7/22/2009																			
MW022		12/13/2007																			
MW022		7/14/2008																			
MW022		2/4/2009																			
MW022		7/27/2009																			
MW022		2/17/2011																			
MW022		8/11/2011																			
MW022		2/7/2012				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW022		8/20/2012																			
MW022		7/31/2013																			
MW022		2/4/2014																			
MW022		7/31/2014																			
MW022		2/3/2015																			
MW022		8/11/2015																			
MW022		2/17/2016																			
MW053		1/9/2007																			
MW053		2/5/2008																			
MW053		7/14/2008																			
MW053		2/4/2009																			
MW053		7/28/2009																			
MW053		2/17/2011				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW054		1/10/2007	< 9.43	ug/L	N				< 9.43	ug/L	N							< 9.43	ug/L	N	
MW061		8/17/1994																			
MW061		5/12/1995																			
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010																			
MW338		8/12/2010																			
MW338		2/9/2011				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW338		8/11/2011																			
MW338		2/7/2012				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW338		8/15/2012				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW361		2/1/2012				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW361		8/15/2012				< 0.95	ug/L	T							< 0.95	ug/L	T				
MW361		2/4/2014																			
MW361		8/11/2015																< 0.94	ug/L	T	
MW361		2/17/2016																< 0.94	ug/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	1,3-Dinitrobenzene			1,3-Dinitrobenzene			p-Isopropyltoluene			p-Isopropyltoluene			p-Isopropyltoluene			DIESEL RANGE HYDROCARBONS			DIESEL RANGE HYDROCARBONS		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007							< 0.2	ug/L	N										
MW020		7/14/2008							< 0.2	ug/L	N										
MW020		2/2/2009							< 0.2	ug/L	N										
MW020		7/22/2009							< 0.2	ug/L	N										
MW022		12/13/2007							< 0.2	ug/L	N										
MW022		7/14/2008							< 0.2	ug/L	N										
MW022		2/4/2009							< 0.2	ug/L	N										
MW022		7/27/2009							< 0.2	ug/L	N										
MW022		2/17/2011																			
MW022		8/11/2011							< 0.20	ug/L	T							< 0.26	mg/L	T	
MW022		2/7/2012	< 0.95	ug/L	T				< 0.20	ug/L	T										
MW022		8/20/2012							< 0.20	ug/L	T										
MW022		7/31/2013																			
MW022		2/4/2014																< 0.26	mg/L	T	
MW022		7/31/2014																< 0.26	mg/L	T	
MW022		2/3/2015																< 0.26	mg/L	T	
MW022		8/11/2015																< 0.26	mg/L	T	
MW022		2/17/2016																< 0.26	mg/L	T	
MW053		1/9/2007										< 0.200	ug/L	N							
MW053		2/5/2008							< 0.2	ug/L	N										
MW053		7/14/2008							< 0.2	ug/L	N										
MW053		2/4/2009							< 0.2	ug/L	N										
MW053		7/28/2009							< 0.2	ug/L	N										
MW053		2/17/2011	< 0.95	ug/L	T				< 0.20	ug/L	N										
MW054		1/10/2007										< 0.200	ug/L	N							
MW061		8/17/1994															0.32	mg/L	N		
MW061		5/12/1995															< 0.24	mg/L	N		
MW061		1/27/2012																			
MW061		8/15/2012																			
MW061		2/23/2016																			
MW338		2/2/2010							< 0.2	ug/L	N										
MW338		8/12/2010							< 0.20	ug/L	N										
MW338		2/9/2011	< 0.95	ug/L	T				< 0.20	ug/L	N										
MW338		8/11/2011							< 0.20	ug/L	T										
MW338		2/7/2012	< 0.95	ug/L	T				< 0.20	ug/L	T										
MW338		8/15/2012	< 0.95	ug/L	T				< 0.20	ug/L	T										
MW361		2/1/2012	< 0.95	ug/L	T				< 0.20	ug/L	T										
MW361		8/15/2012	< 0.95	ug/L	T				< 0.20	ug/L	T										
MW361		2/4/2014															< 0.2	ug/L	T		
MW361		8/11/2015							< 0.94	ug/L	T						< 0.20	ug/L	T	0.30	mg/L
MW361		2/17/2016							< 0.94	ug/L	T						< 0.2	ug/L	T	0.26	mg/L

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond

Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	Oxidation-Reduction Potential (ORP)			Oxidation-Reduction Potential (ORP)			pH			pH			pH			HEAVY OIL RANGE HYDROCARBON				
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
	MW020	12/13/2007							47	mV	N				6.2	pH	N				
	MW020	7/14/2008							1	mV	N				6.2	pH	N				
	MW020	2/2/2009							259	mV	N				6.5	pH	N				
	MW020	7/22/2009							223	mV	N				6.33	pH	N				
	MW022	12/13/2007							-45	mV	N				6.0	pH	N				
	MW022	7/14/2008							2	mV	N				5.5	pH	N				
	MW022	2/4/2009							-1	mV	N				6.6	pH	N				
	MW022	7/27/2009							-44	mV	N				5.9	pH	N				
	MW022	2/17/2011				-13	mV	T				5.8	pH	T							
	MW022	8/11/2011				-32	mV	N				5.83	pH	N							
	MW022	2/7/2012				-7	mV	T				5.78	pH	T							
	MW022	8/20/2012				-62.00	mV	T				6.10	pH	T							
	MW022	7/31/2013				-38	mV	T				5.93	pH	T							
	MW022	2/4/2014				6	mV	T				6.15	pH	T							
	MW022	7/31/2014				-25	mV	T				6.35	pH	T							
	MW022	2/3/2015				-74	mV	T				7.04	pH	T							
	MW022	8/11/2015				-78	mV	T				5.59	pH	T							
	MW022	2/17/2016				159.8	mV	T				6.06	pH	T							
	MW053	1/9/2007	< 0.500	ug/L	N										5.19	pH	N				
	MW053	2/5/2008							-78	mV	N				6.5	pH	N				
	MW053	7/14/2008							2	mV	N				5.4	pH	N				
	MW053	2/4/2009							-58	mV	N				6.8	pH	N				
	MW053	7/28/2009							-78	mV	N				6.17	pH	N				
	MW053	2/17/2011				-73	mV	T				6.0	pH	T							
	MW054	1/10/2007	< 0.500	ug/L	N										4.84	pH	N				
	MW061	8/17/1994																0.83	mg/L	N	
	MW061	5/12/1995																< 0.71	mg/L	N	
	MW061	1/27/2012				228	mV	T				6.3	pH	T							
	MW061	8/15/2012				102.00	mV	T				5.59	pH	T							
	MW061	2/23/2016				284.5	mV	T				6.68	pH	T							
	MW338	2/2/2010				224	mV	N				6.18	pH	N							
	MW338	8/12/2010				-23	mV	N				6.18	pH	N							
	MW338	2/9/2011				392	mV	T				6.2	pH	T							
	MW338	8/11/2011				-16	mV	N				6.5	pH	N							
	MW338	2/7/2012				32	mV	T				6.53	pH	T							
	MW338	8/15/2012				34.00	mV	T				5.89	pH	T							
	MW361	2/1/2012				-67	mV	T				6.33	pH	T							
	MW361	8/15/2012				-81.00	mV	T				5.97	pH	T							
	MW361	2/4/2014				-21	mV	T				6.48	pH	T							
	MW361	8/11/2015				-106	mV	T				6.19	pH	T							
	MW361	2/17/2016				162	mV	T				6.41	pH	T							

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

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Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	TEMPERATURE			TEMPERATURE			LUBE OIL RANGE HYDROCARBONS			LUBE OIL RANGE HYDROCARBONS			TOTAL DISSOLVED SOLIDS			TOTAL DISSOLVED SOLIDS			TURBIDITY		
	Well Name	Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	
MW020		12/13/2007	12.6	deg C	N							120	mg/L	T				16	NTU	N	
MW020		7/14/2008	13.8	deg C	N							140	mg/L	T				5.0	NTU	N	
MW020		2/2/2009	12.6	deg C	N							< 13	mg/L	T				3	NTU	N	
MW020		7/22/2009	13.9	deg C	N							130	mg/L	T				64.2	NTU	N	
MW022		12/13/2007	12.1	deg C	N							190	mg/L	T				12	NTU	N	
MW022		7/14/2008	15.1	deg C	N							300	mg/L	T				27	NTU	N	
MW022		2/4/2009	10.6	deg C	N							230	mg/L	T				6	NTU	N	
MW022		7/27/2009	16.3	deg C	N							250	mg/L	T				24.1	NTU	N	
MW022		2/17/2011				10.5	deg C	T													
MW022		8/11/2011				15.4	deg C	N				< 0.41	mg/L	T				250	mg/L	T	
MW022		2/7/2012				11	deg C	T										190	mg/L	T	
MW022		8/20/2012				16.20	deg C	T									250	mg/L	T		
MW022		7/31/2013				16.3	deg C	T									250	mg/L	T		
MW022		2/4/2014				10.3	deg C	T				< 0.41	mg/L	T				130	mg/L	T	
MW022		7/31/2014				17.59	deg C	T				< 0.41	mg/L	T				270	mg/L	T	
MW022		2/3/2015				11.8	deg C	T				< 0.41	mg/L	T				260	mg/L	T	
MW022		8/11/2015				20.0	deg C	T				< 0.41	mg/L	T				290	mg/L	T	
MW022		2/17/2016				11.6	deg C	T				< 0.41	mg/L	T				200	mg/L	T	
MW053		1/9/2007				11.6	deg C	N													
MW053		2/5/2008	9.2	deg C	N													380	mg/L	T	
MW053		7/14/2008	17.2	deg C	N													4.1	NTU	N	
MW053		2/4/2009	10.0	deg C	N													320	mg/L	T	
MW053		7/28/2009	19.1	deg C	N													350	mg/L	T	
MW053		2/17/2011				10.2	deg C	T										320	mg/L	T	
MW054		1/10/2007				10.5	deg C	N													
MW061		8/17/1994																			
MW061		5/12/1995																			
MW061		1/27/2012				11.9	deg C	T													
MW061		8/15/2012				14.90	deg C	T													
MW061		2/23/2016				12	deg C	T													
MW338		2/2/2010				14.2	deg C	N										330	mg/L	T	
MW338		8/12/2010				14.3	deg C	N										480	mg/L	T	
MW338		2/9/2011				14.4	deg C	T										410	mg/L	T	
MW338		8/11/2011				14.8	deg C	N										510	mg/L	T	
MW338		2/7/2012				14.3	deg C	T										400	mg/L	T	
MW338		8/15/2012				16.20	deg C	T										380	mg/L	T	
MW361		2/1/2012				12.7	deg C	T										510	mg/L	T	
MW361		8/15/2012				17.20	deg C	T										630	mg/L	T	
MW361		2/4/2014				11.9	deg C	T										420	mg/L	T	
MW361		8/11/2015				19.2	deg C	T	< 0.41	mg/L	T	< 0.41	mg/L	T				550	mg/L	T	
MW361		2/17/2016				13.8	deg C	T										510	mg/L	T	

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

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Appendix C: City of Redmond Groundwater Quality Results

Chemical Name	Well Name	TURBIDITY			CONDUCTIVITY			CONDUCTIVITY			CONDUCTIVITY			CONDUCTIVITY			CONDUCTIVITY			CONDUCTIVITY			Benzo(j,k)fluoranthene			
		Sample Date	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction	Result	Unit	Fraction
	MW020	12/13/2007							0.22	mS/cm	N															
	MW020	7/14/2008							0.20	mS/cm	N															
	MW020	2/2/2009							0.23	mS/cm	N															
	MW020	7/22/2009							24	mS/m	N															
	MW022	12/13/2007							0.40	mS/cm	N															
	MW022	7/14/2008							0.52	mS/cm	N															
	MW022	2/4/2009							0.52	mS/cm	N															
	MW022	7/27/2009							54	mS/m	N															
	MW022	2/17/2011	28	NTU	T	0.44	mS/cm	T																		
	MW022	8/11/2011	12.5	NTU	N	0.403	mS/cm	N																		
	MW022	2/7/2012	10	NTU	T	0.399	mS/cm	T																		< 0.0095 ug/L T
	MW022	8/20/2012	7.30	NTU	T	64.80	mS/m	T																		mg/L N
	MW022	7/31/2013	2.99	NTU	T	0.561	mS/cm	T																		
	MW022	2/4/2014	0.27	NTU	T	0.501	mS/cm	T																		
	MW022	7/31/2014	2.4	NTU	T	0.545	mS/cm	T																		
	MW022	2/3/2015	5.4	NTU	T	0.54	mS/cm	T																		
	MW022	8/11/2015	6.2	NTU	T	0.593	mS/cm	T																		
	MW022	2/17/2016	1	NTU	T	0.352	mS/cm	T																		
	MW053	1/9/2007		NTU	N	383	uS/cm	N																		
	MW053	2/5/2008							0.74	mS/cm	N															
	MW053	7/14/2008							0.56	mS/cm	N															
	MW053	2/4/2009							0.68	mS/cm	N															
	MW053	7/28/2009							90	mS/m	N															
	MW053	2/17/2011	12	NTU	T	0.56	mS/cm	T																		
	MW054	1/10/2007	140	NTU	N	174	uS/cm	N																		
	MW061	8/17/1994																								
	MW061	5/12/1995																								
	MW061	1/27/2012	11	NTU	T	0.205	mS/cm	T																		
	MW061	8/15/2012	17.00	NTU	T	25.10	mS/m	T																		mg/L N
	MW061	2/23/2016	1.94	NTU	T	0.1488	mS/cm	T																		
	MW338	2/2/2010	8	NTU	N	0.73	mS/cm	N																		
	MW338	8/12/2010	18	NTU	N	86.7	mS/cm	N																		
	MW338	2/9/2011	15	NTU	T	0.73	mS/cm	T																		
	MW338	8/11/2011	20.5	NTU	N	0.786	mS/cm	N																		
	MW338	2/7/2012	27	NTU	T	0.628	mS/cm	T																		< 0.0095 ug/L T
	MW338	8/15/2012	16.00	NTU	T	87.40	mS/m	T																		< 0.048 ug/L T
	MW361	2/1/2012	13	NTU	T	1.02	mS/cm	T																		< 0.0095 ug/L T
	MW361	8/15/2012	7.00	NTU	T	0.13	mS/m	T																		< 0.047 ug/L T
	MW361	2/4/2014	1.74	NTU	T	1.12	mS/cm	T																		
	MW361	8/11/2015	7.6	NTU	T	0.999	mS/cm	T																		
	MW361	2/17/2016	15.9	NTU	T	0.706	mS/cm	T																		

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

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Appendix C: City of Redmond Groundwater Quality Results

Chemical Name		Benzo(j,k)fluoranthene		
Well Name	Sample Date	Result	Unit	Fraction
MW020	12/13/2007			
MW020	7/14/2008			
MW020	2/2/2009			
MW020	7/22/2009			
MW022	12/13/2007			
MW022	7/14/2008			
MW022	2/4/2009			
MW022	7/27/2009			
MW022	2/17/2011			
MW022	8/11/2011			
MW022	2/7/2012			
MW022	8/20/2012			
MW022	7/31/2013			
MW022	2/4/2014			
MW022	7/31/2014			
MW022	2/3/2015			
MW022	8/11/2015			
MW022	2/17/2016			
MW053	1/9/2007			
MW053	2/5/2008			
MW053	7/14/2008			
MW053	2/4/2009			
MW053	7/28/2009			
MW053	2/17/2011			
MW054	1/10/2007			
MW061	8/17/1994			
MW061	5/12/1995			
MW061	1/27/2012			
MW061	8/15/2012			
MW061	2/23/2016			
MW338	2/2/2010			
MW338	8/12/2010			
MW338	2/9/2011			
MW338	8/11/2011			
MW338	2/7/2012			
MW338	8/15/2012			
MW361	2/1/2012			
MW361	8/15/2012			
MW361	2/4/2014			
MW361	8/11/2015	< 0.0094 < 0.0094	ug/L ug/L	T T
MW361	2/17/2016			

Notes:

T - total fraction

D - dissolved fraction

N - not specified

ug/L - micrograms per liter

mg/L - milligrams per liter

Data supplied by the City of Redmond